Woodland Scenics’ desire to create realistic model scenery started as a small idea but quickly grew to change the industry. Initially an architectural modeling firm, Woodland launched the original Woodland Scenics line in 1975. From the beginning, our focus has been to provide high quality products that anyone can use to create life-like results. As the world leader in model scenery, we offer a complete line of quality-tested products that work together to make modeling easy. While we have grown to offer more than 2,000 items spanning multiple markets, our purpose remains the same: We are fueled by passion and a commitment to innovation, creating unique products for people of all ages and skill levels.

AVAILABLE WORLDWIDE

Based in Linn Creek, Missouri, Woodland offers high quality products to customers worldwide. Our desire to provide the best selection of realistic, easy-to-use products continues to push our growth, reaching more locations around the globe. Visit us online or use the store locator on our website to find a retailer in any of the highlighted areas.

Woodland Scenics® is committed to a business practice, which supports the economy of our local community. We manufacture the vast majority of our products at our Linn Creek, Missouri manufacturing plant, which also houses our product development, package and creative design, marketing, sales and customer service operations. When you purchase Woodland Scenics Quality Brands, you support American manufacturing working in balance with a global economy to support American jobs.
Visit our website and join us on social media to get the latest product announcements, videos and other information related to Woodland. We have over 300 videos that teach step-by-step methods, tips and techniques to get the best results with our products. Subscribe to our YouTube channels, sign up for our e-newsletter and follow us on all platforms to stay up-to-date. Be sure to tag us in your posts for a chance to be featured!

Visit our website to download the following apps, available for your smart phone, tablet or PC.

**Water Volume Estimator**
This fast and easy tool calculates how much Deep Pour Water or Realistic Water you need to create your water feature. Just put in the measurements of your water feature and let the Water Volume Estimator do the rest.

**Model Inventory**
Easy-to-use inventory app for tracking your model locomotives, rolling stock, structures, scenery and accessories.

**PineCar Calculator**
Instantly find your car’s center of gravity. Calculate the amount of weight you need on your front axle to place your center of gravity where you want it.
“Is that real?” and “How did you do that?” are two of the most frequently asked questions after viewing a Woodland modeled scene. With the exception of our inspiration photos, images in this section were created with Woodland Scenics realistic scenery products.

We typically start with some source of inspiration such as pictures, memories or experiences, when choosing what to model. The photo above was our inspiration for a similar scene shown to the right on page 7. From here the process is not limited to but can be outlined by three steps: form your base, add color and dimension, and further realism with more details. The products we use are listed for your reference, making this a great place to start for your next creation. With Woodland Scenics, anyone can model with realistic results!

1. Form your base with SubTerrain and Terrain

- Shaper Sheet and Shaper Sheet Plastic (pg. 16-17)
- Rocks and Tracks (pg. 22-24)

2. Add color & dimension with Landscape and Trees

- Clump Foliage, Brier Patch and Realistic Trees (pg. 32, 44, 57-59)
- Fine Turf, Coarse Turf, Underbrush and Bushes (pg. 30-31)

3. Further your realism with water and details

- Deep Pour Water, Water Tint, Water Effects and White Water Highlights (pg. 46-48)
- Static Grass, Plant Hues, Flowers and Dead Fall (pg. 36, 40-45)
# Learning Aids

**See The Videos — Read The Books**

Create your dream layout, diorama or display with easy and fail-safe modeling systems. Whether you are a beginner or expert, Learning Aids walk you through the steps to produce realistic results from start to finish.

### The Clinic

**DVD R507**

Some of the best professionals in the model railroad business demonstrate terrain and landscape techniques to a standing-room-only crowd at a National Model Railroad Association convention. 75 minutes

### SubTerrain: Build a Layout Fast and Easy

**DVD ST1400**

See how to build a model railroad layout with the revolutionary SubTerrain Lightweight Layout System. 58 minutes

### Model Scenery Made Easy

**DVD R507**

Watch and learn! The comprehensive video teaches modelers from beginner to expert the simple secrets of creating realistic model scenery. 85 minutes

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### Learning Kits

Learning Kits are value-packed tools developed specifically to teach beginning modelers and other hobbyists how to use the Terrain and Landscape Systems. Learn to sculpt terrain, model rocks, landscape various scenes, create paved areas, make trees, model water features and add those crucial finishing touches.

#### Rock Faces

**LK951**

Learn to cast, install and color realistic rock formations.

- **Products:** Lightweight Hydrocal®, Plaster Cloth, Rock Mold, Earth Colors Liquid Pigment and Illustrated Instructions
- **Yield:** Four to five rocks

*Hydrocal®* is a U.S. Gypsum registered trademark

#### Road System

**LK952**

Learn to add roads and other paved areas to any layout.

- **Products:** Smooth-It, Paving Tape, Asphalt Top Coat and Illustrated Instructions
- **Road size:** Approximately 3" x 4’ (7.6 cm x 121 cm) long

#### Landscape

**LK954**

Learn to create beautiful scenery by blending and texturing various types and colors of scenery products.

- **Products:** Earth Undercoat, Scenic Cement, Fine Turf, Clump-Foliage, Coarse Turf and Illustrated Instructions
- **Landscape:** An area 2’ x 2’ (60.9 cm x 60.9 cm)

#### River/Waterfall

**LK955**

Learn to create the illusion of water depth, make a river and a waterfall.

- **Products:** Earth Colors Liquid Pigment, Realistic Water, Water Effects, Talus, Plaster Cloth, Green Grass Fine Turf, Scenic Glue and Illustrated Instructions
- **Model:** A river 1” x 28” x 1/8” (2.54 cm x 71.1 cm x 3.17 mm) and waterfall 1¼” x 5” x 3/32” (3.17 cm x 12.7 cm x 2.38 mm)

#### Trees

**LK953**

Learn to model trees for any layout, diorama or project.

- **Products:** Tree Armatures, Hobby-Tac Adhesive, Clump-Foliage and Illustrated Instructions
- **Trees:** 18 trees, heights range from ¾” to 8” (1.9 cm to 20.3 cm)

#### Scenery Details

**LK956**

Learn simple techniques to create landscape detail on any layout.

- **Products:** Dead Fall, Fine Turf, Bushes, Underbrush, Fine-Leaf Foliage, Field Grass, Rowing Foliage, Poly Fiber, Scenic Glue and Illustrated Instructions
- **Landscape:** An area 2’ x 2’ (60.9 cm x 60.9 cm)

*Includes Patented Product

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### Coming Soon!

The Complete Guide to Model Scenery

**C1208**

This manual is full of color photos, illustrations, product information, step-by-step methods, as well as tips and techniques you will need to model realistic scenery.

**NOTE:** The Scenery Manual (C1207) and the SubTerrain Manual (ST1402) have been combined in this book.

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**Take the guesswork out of designing and building a layout with the revolutionary SubTerrain Lightweight Layout System. Create the base of your layout with durable foam components using the tools and adhesives designed to work together as a system. Once complete, use Terrain System products, such as Shaper Sheet and Plaster Cloth, to model various types of terrain from mountains to valleys or man-made areas. Then add color with Earth Colors Liquid Pigments to prepare for Landscape.**
SubTerrain System

SubTerrain Lightweight Layout System®
This revolutionary System consists of sturdy, durable and lightweight foam components that take the guesswork out of designing and building a layout, and tools and adhesives specifically designed to work with the system. The SubTerrain Manual (ST1402) and The Complete Guide to Model Scenery (C1208) provide detailed, fully illustrated instructions for using this system to construct a layout.

- No experience necessary
- No complicated calculations
- No expensive power tools
- No dusty mess

Risers
High-density foam Risers are used to elevate track. With the surrounding areas lower, modelers can create creek beds, ravines and other low-lying areas quickly and easily without the mess and inconvenience of expensive power tools. Flex easily to form curves. Use on a plywood or foam base. To install, pin in place with Foam Nails and attach with Low Temp Foam Glue or Foam Tack Glue.

What Size Do I Need?
Risers are available in 1/2", 3/4", 1", 2" and 4" heights. We recommend using at least a 2" Riser to elevate your track. This will provide moderate elevation for gradual relief, hills and creek beds. Use a 4" Riser to give you maximum elevation for steep relief, rivers, valleys and other more dramatic landscape. Generally, 1/2", 3/4" and 1" Risers are used in conjunction with Incline/Decline Starters. Each piece is 2 1/2" w x 24" l (6.35 cm x 60.9 cm)

Description | Quantity | Product No.
--- | --- | ---
1/2" | 4 per pkg | ST1406
3/4" | 4 per pkg | ST1414
1" | 4 per pkg | ST1407
2" | 4 per pkg | ST1408
4" | 2 per pkg | ST1409

Inclines/Declines
Provide the proper change in elevation, so your train runs smoothly.

Profile Boards
Add sides. Create terrain contours with the Hot Wire Foam Cutter.

Foam Sheets
Create flat areas, tunnels and layout bases.

SubTerrain System

Risers
High-density foam Risers are used to elevate track. With the surrounding areas lower, modelers can create creek beds, ravines and other low-lying areas quickly and easily without the mess and inconvenience of expensive power tools.

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Description | Quantity | Product No.
--- | --- | ---
1/2" (1.27 cm) | 4 per pkg | ST1406
3/4" (1.9 cm) | 4 per pkg | ST1414
1" (2.54 cm) | 4 per pkg | ST1407
2" (5.08 cm) | 4 per pkg | ST1408
4" (10.1 cm) | 2 per pkg | ST1409

Incline/Decline Sets and Starters
Inclines/Declines are flexible and allow a smooth transition from one height to another. To install, pin in place and attach with Low Temp Foam Glue or Foam Tack Glue. Starters are identical pieces. Use alone or with Risers. Each piece is 2 1/2" w x 24" l (6.35 cm x 60.9 cm)

Description | Quantity | Product No.
--- | --- | ---
2% Set Elevates/Lowers track 4" in 16' (10.1 cm in 4.87 m) | 8/set | ST1410
3% Set Elevates/Lowers track 4 1/2" in 12' (11.4 cm in 3.65 m) | 6/set | ST1416
4% Set Elevates/Lowers track 4" in 8' (10.1 cm in 2.43 m) | 4/set | ST1411
2% Starter Raises/Lowers the elevation 1/2" | 8/pcs | ST1412
3% Starter Raises/Lowers the elevation 3/4" | 6/pcs | ST1415
4% Starter Raises/Lowers the elevation 1" | 4/pcs | ST1413

SubTerrain System

Profile BoardsTM ST1419
Profile Boards create the perimeter of your layout to define the contours. Their special interlocking design makes them easy to join together with the use of matching Connectors. Place end-to-end or stack and lock together, then trim with a Hot Wire Foam Cutter to create mountain profiles. Each Profile Board is 8" h x 24" l (20.3 cm x 60.9 cm)

2 Boards and 2 Connectors

Foam Sheets
Use Foam Sheets to create flat areas for towns and to form tunnels. Use scrap foam to elevate the Foam Sheets and attach with Low Temp Foam Glue or Foam Tack Glue. The 1/4" sheet can be bent into a radius. Each piece is 12" w x 24" l (30.4 cm x 60.9 cm)

Description | Quantity | Product No.
--- | --- | ---
1/4" (6 mm) | 1 pc | ST1422
1/2" (1.27 cm) | 1 pc | ST1423
1" (2.54 cm) | 1 pc | ST1424
2" (5.08 cm) | 1 pc | ST1425
3" (7.62 cm) | 1 pc | ST1426
4" (10.1 cm) | 1 pc | ST1427
SubTerrain System

Modeling Sheets
- Unique layout-building material
- Use in place of styrene and balsa wood
- Flexible, lightweight and easy to cut
- Smooth, paintable surface

1/16" Modeling Sheets C1174
6 pcs / 16" x 16" (40.6 cm x 40.6 cm) ea
1/8" Modeling Sheets C1175
4 pcs / 8" x 8" (20.3 cm x 20.3 cm) ea
1/4" Modeling Sheets C1176
2 pcs / 4" x 4" (10.1 cm x 10.1 cm) ea

Assorted Modeling Sheets C1177
4 pcs (2 ea 1/16", 1 ea 1/8", 1 ea 1/4")
8" x 18" (20.3 cm x 45.7 cm)

Foam Nails ST1432
Use Foam Nails to pin Track-Bed, track, foam or other products in place temporarily.
2" (5.08 cm) 75/pkg

Foam Knife ST1433
Ideal for cutting foam. Includes 2" long blade.
1 knife/pkg

Foam Knife Blades ST1434
Replacement blades for Foam Knife
4 blades/pkg

Foam PuttyTM ST1447
- Non-shrinking, lightweight filling material
- Same characteristics as foam
- Use to fill cracks and gaps on foam
- Sculpts, carves and sands easily when dry
16 oz vol (473 mL)

Road RiserTM C1181
- Provides an instant flat area for modeling roads
- Follows the curvature of the terrain
- Flexible for modeling winding and hilly roads
4 pcs / 1/4" x 2 1/2" x 24" (6.5 mm x 63.5 mm x 60.9 cm)

Flexible, non-cracking modeling paste
- Use to create a hard surface or as a filler or primer on foam
- Use as a road base
- Use with Soft Flakes Snow to model heavy snow drifts
16 oz (473 mL)
**Terrain System**

The Terrain System offers a range of products for modeling earth contours, such as mountains, valleys, rolling hills and other realistic terrain easily. Use special pigments to color earth and castings. Install hand-painted, ready-to-go rocks, or cast and/or carve custom rock formations. Add waterways, man-made drainage areas and structures like retaining walls and portals. Lay sound deadening roadbed and ballast track. Build and stripe paved roads and parking lots. Add grade crossings and model sidewalks and gravel roads.

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**Support Panels**
Quick and easy to use as strong, lightweight terrain understructure. Use to support raised areas and to prepare for covering with No-News Paper and Plaster Cloth. The 2" Support Panels work great with Road Riser when building roads. Cut easily with Hot Wire Foam Cutter, Foam Knife, scissors or hobby knife.

- 2" Support Panels C1172
  - 4/pkg 1/16" x 18" x 24" (1.58 mm x 45.7 cm x 60.9 cm)

- 4" Support Panels C1173
  - 4/pkg 1/16" x 18" x 24" (1.58 mm x 45.7 cm x 60.9 cm)

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**Sticky Spots™**
C1167
This high tack, multi-sided adhesive yields instant placement on smooth and textured surfaces. It is repositionable and leaves no residue. Perfect for positioning terrain Support Panels and placing Road Risers. Each spot approx. 1/2" in diameter x 3/64" thick (12 mm x 1 mm)

- 100 pcs/pkg

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**No-News Paper™**
C1188
Use No-News Paper to build terrain and substructure in preparation for a plaster shell. No-News Paper is heavier than newspaper, offering stronger support and requiring less paper when making wads. Hands stay clean. Convenient to store.

- 300 ft 12" x 100' (9.29 m x 30.4 m)

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**Online Videos**

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**Terrain System**

Plaster Cloth is the easy, convenient method for modeling lightweight landforms and terrain bases. The plaster-coated cloth creates a durable hard shell designed to accept paints, pigments, plaster castings and landscape materials with realistic effects. Use to fill in terrain gaps and blend terrain features. Accepts Earth Colors Liquid Pigment, plaster castings and scenery materials easily.

- **Plaster Cloth** C1203
  A quick method for modeling terrain.
  - Packaged in a resealable bag.
  - 8" x 5 yd, 10 ft² (0.2 cm x 4.57 m, 30.9 dm²)

- **Plaster Cloth Narrow Roll** C1191
  - Specially sized for small areas/projects, Risers, Declines and Road Riser.
  - Packaged in a resealable bag.
  - 4" x 5 yd, 5 ft² (10.1 cm x 4.57 m, 46.4 dm²)

- **Plaster Cloth Sheets** C1193
  Precut for convenience. Package doubles as a dipping and storage tray.
  - 30 sheets/pkg 8" x 12", 20 ft² ea (20.3 cm x 30.4 cm, 185 dm²)

- **Plaster Cloth Triple Roll** C1190
  Get three times as much. Perfect for large projects.
  - Packaged in a resealable bag.
  - 8" x 15 yd, 30 ft² (20.3 cm x 4.57 m, 278 dm²)

- **Plaster Cloth / Modeling Tray** C1194
  Perfect for dipping Plaster Cloth. Made of durable nonstick silicone, the tray offers fast and easy cleanup and long-lasting use. Includes side grips for easy lifting. Also use to pour molds, plaster slabs and expansive rock walls and for a wide variety of modeling needs.
  - 10" x 14" x 1 3/4" (25.4 cm x 35.5 cm x 4.44 cm)

- **Sticky Spots™**
  This high tack, multi-sided adhesive yields instant placement on smooth and textured surfaces. It is repositionable and leaves no residue. Perfect for positioning terrain Support Panels and placing Road Risers. Each spot approx. 1/2" in diameter x 3/64" thick (12 mm x 1 mm)

- **Support Panels**
  Quick and easy to use as strong, lightweight terrain understructure. Use to support raised areas and to prepare for covering with No-News Paper and Plaster Cloth. The 2" Support Panels work great with Road Riser when building roads. Cut easily with Hot Wire Foam Cutter, Foam Knife, scissors or hobby knife.

- **No-News Paper™**
  Use No-News Paper to build terrain and substructure in preparation for a plaster shell. No-News Paper is heavier than newspaper, offering stronger support and requiring less paper when making wads. Hands stay clean. Convenient to store.

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**Instructions**

1. Cut Plaster Cloth into desired strips. Dip and drag strip through water.
2. Lay wet Plaster Cloth over desired surface, bumpy side up.
3. Smooth plaster bumps with wet fingers to fill holes in cloth.
4. Overlap previous sheet by 50%. Repeat until project is covered.
Shaper Sheet Steps

1. Simply cut into any shape or size just using scissors.
2. Form anything with as much or as little detail as you want.
3. Finish your model with or without Shaper Sheet Plaster.

Choose from a variety of plasters, each specially formulated to perform a specific way and provide the results you expect. All Plasters are simple to mix, easy to use and accept Earth Colors Liquid Pigments. Clean up is quick and easy when using plaster bowls and brushes.

Shaper Sheet® Plaster

Shaper Sheet Plaster offers an extended working time and is specially formulated to turn Shaper Sheet into a permanent, hard surface. The longer working time makes Shaper Sheet Plaster ideal for covering large projects. Use as an adhesive for attaching castings to plaster. Accepts Earth Colors Liquid Pigment.

Net Wt 4 lbs (1.81 kg)

Carving Plaster™

Carving Plaster is a unique plaster with an extended application time and carves easily when dry. Use it to carve rock faces, bridge abutments, piers and other terrain formations. Scores easily for stone, brick and cobblestone effects. Great for arts and crafts. Use with Easy Rock Carving Tools (C1185 - pg. 18). Accepts Earth Colors Liquid Pigment.

Net Wt 3.5 lbs (1.58 kg)

Available in Bulk C1198B - 5 gal (18.9 L)

Super Strength Plaster™

Super Strength Plaster dries hard and strong and produces exceptional casting detail. It resists cracking and water absorption, making it ideal for heavily used and weight bearing terrain surfaces such as R/C terrain. Also works great for outdoor plaster projects and statuary castings. Use as an adhesive to attach castings to plaster. Accepts Earth Colors Liquid Pigment.

Net Wt 4 lbs (1.81 kg)

Lightweight Hydrocal® Plaster

Lightweight Hydrocal is specially formulated for terrain modeling. It is half the weight of Hydrocal and goes twice as far. Use the tough, quick-setting plaster to create a hard shell terrain and to attach or fill in around castings. Accepts Earth Colors Liquid Pigment.

Net Wt 2 lbs (907 g)

Available in Bulk C1201B - 5 gal (18.9 L)

Mold-A-Scene™ Plaster

Mold-A-Scene dries to a hard, textured shell with a natural tan color. Work with your hands or apply with a trowel-like tool. Use to create new or add to existing terrain. Model rocky hills, mounds, creek beds, deserts and other rough textured terrain. Fill gaps and holes and create piles and mounds. Accepts Earth Colors Liquid Pigment.

Net Wt 2 lbs (907 g)
Plaster Brush Set  C1186
Plaster Brushes are fast and easy to clean, wet or dry! They are specially sized for plaster application with staggered bristles to hold plaster. Made of durable silicone for continual use.

Brushes are 1 1/2" and 3" wide. 2/pkg (3.81 cm and 7.62 cm)

Easy Rock Carving Tools  C1185
Use the Easy Rock Carving Tools with Carving Plaster to carve rock formations. The Strata Tool helps you carve and shape large areas fast. Model strata, blasted rock and other weathered and eroded outcroppings. Use the Carving Tool Chisel to carve gouges and cavities, and use the Pick to carve grooves, fine-line abrasions and striations. The Duster helps keep your carving area free from debris to monitor carving process.

3 piece set

Use Strata Brush to carve and shape large areas fast. Model strata, blasted rock and other weathered and eroded outcroppings.

Use Chisel to carve out gouges and rock chunks. Use Pick to score grooves, fine-line abrasions and striation markings.

Keep carving area free from debris and monitor carving progress with the Duster.

Tunnel Liner Form  C1250

• Cast realistic rock walls and ceilings for HO scale tunnels
• Innovative mold designed to form half of either a single or double liner section

A few simple steps:
1. Use a spatula to fill the Tunnel Liner Form with Woodland Scenics Plaster. When dry, remove from mold.
2. Join two half sections on top with a strip of wet Plaster Cloth to form a hinging. Raise unattached side for track maintenance.
3. Join completed units end-to-end for a longer tunnel. Scaled for HO scale.

Earth Colors Liquid Pigments Undercoat

• Formulated to provide a base color for terrain
• Extremely concentrated

8 fl oz (236 mL)

Color may vary from actual product.

Earth Colors Kit  C1215

• Specially formulated for coloring Plaster Cloth, Woodland Scenics Plasters, foam, wood and paper mache
• Use to color rocks, terrain and plaster castings, such as Retaining Walls, Culverts and Tunnel Portals
• Concentrated for economical usage, includes eight colors
• Water-soluble

0.67 fl oz (19.9 mL) ea

ONLINE VIDEO

Coloring Rock Castings

1. Dab spots of the lightest Secondary Color Wash randomly over 1/3 of the rock casting.

2. Dab spots of the next Secondary Color Wash randomly over a different 1/3 of the rock casting.

3. Brush and dab the Dominant Black Wash over the entire rock casting to tie colors together.

4. Spray with Scenic Cement to seal color.

ONLINE VIDEO

Earth Colors™ Liquid Pigments

• Use to color rocks, terrain and plaster castings
• Water-soluble, dilute and blend in limitless combinations
• Concentrated for economical usage, available in eight colors

4 fl oz (118 mL)

Color may vary from actual product.
Culverts
Culverts are plaster castings, colored easily with Earth Colors Liquid Pigment.

Random Stone
2 - HO Scale   C1264
3 1/2" W x 1 1/4" D x 1 3/8" H
(8.89 cm x 3.17 cm x 3.49 cm)
2 - N Scale   C1164
1 7/8" W x 3/4" D x 13/16" H
(4.76 cm x 1.9 cm x 2.06 cm)

Masonry Arch
2 - HO Scale   C1263
2 5/16" W x 2" D x 1 13/16" H
(5.87 cm x 5.08 cm x 4.6 cm)
2 - N Scale   C1163
1 1/4" W x 1 3/16" D x 31/32" H
(3.17 cm x 3.01 cm x 2.46 cm)

Concrete
2 - HO Scale   C1262
2 1/2" W x 1 3/8" D x 1 1/8" H
(6.35 cm x 3.49 cm x 2.85 cm)
2 - N Scale   C1162
1 3/8" W x 5/8" D x 5/8" H
(3.49 cm x 1.58 cm x 1.58 cm)

Retaining Walls*
Retaining Walls are plaster castings, colored easily with Earth Colors Liquid Pigment. Use with or without Tunnel Portals. Install them individually or adjacent to one another to create straight or curved walls. Cut to varying heights to create stepped wing walls. *Scale lengths are the combined length of Walls included in package. Lengths may vary depending on installation.
Ready Rocks™
Highly detailed plaster castings, hand painted with Earth Colors Liquid Pigment. Ready Rocks are the answer for modelers who do not want to cast and paint their own rocks or need only a few to complete a project. Each rock is unique. Simply attach to layout.

Rock Molds
- Durable, flexible, reusable and finely detailed
- Use Woodland Scenics Plaster to cast small boulders, rock outcroppings, rocks for fields and creeks or entire rock faces.
- Color with Earth Colors Liquid Pigment

| Item | Description | Code | Image
|------|-------------|------|------
| Outcroppings | C1230 | 5” x 7” (12.7 cm x 17.7 cm) |
| Surface Rocks | C1231 | 5” x 7” (12.7 cm x 17.7 cm) |
| Boulders | C1232 | 5” x 7” (12.7 cm x 17.7 cm) |
| Embankments | C1233 | 5” x 7” (12.7 cm x 17.7 cm) |
| Random Rock | C1234 | 5” x 7” (12.7 cm x 17.7 cm) |
| Laced Face Rock | C1235 | 5” x 7” (12.7 cm x 17.7 cm) |
| Classic Rock | C1236 | 5” x 7” (12.7 cm x 17.7 cm) |
| Wind Rock | C1237 | 5” x 7” (12.7 cm x 17.7 cm) |
| Weathered Rock | C1238 | 5” x 7” (12.7 cm x 17.7 cm) |
| Strata Stone | C1239 | 5” x 7” (12.7 cm x 17.7 cm) |
| Rock Mass | C1240 | 5” x 7” (12.7 cm x 17.7 cm) |
| Layered Rock | C1241 | 5” x 7” (12.7 cm x 17.7 cm) |
| Washed Rock | C1242 | 10 1/2” x 5” (26.6 cm x 12.7 cm) |
| Base Rock | C1243 | 10 1/2” x 5” (26.6 cm x 12.7 cm) |
| Faceted Rock | C1244 | 10 1/2” x 5” (26.6 cm x 12.7 cm) |
| Creek Bed | C1246 | 5” x 7” (12.7 cm x 17.7 cm) |
| Creek Bank | C1245 | 10 1/2” x 5” (26.6 cm x 12.7 cm) |
| Shelf Rock | C1247 | 10 1/2” x 5” (26.6 cm x 12.7 cm) |
| Rock Face | C1248 | 10 1/2” x 5” (26.6 cm x 12.7 cm) |
Road System

Use to model any asphalt or concrete surface, such as roads, streets, sidewalks or parking lots. Accomplish in three easy steps.

Refer to page 8 for the Road System Learning Kit (LK952).

Talus (Rock Debris)

• Lightweight material made to model rock debris
• Sprinkle on layout and secure with Scenic Cement or Scenic Glue
• For maximum realism, mix and blend grades and colors
• Color Natural Talus with Earth Colors Liquid Pigment, if desired

Coverage area depends on usage. Shown in actual size.

21.7" x 22" (55 cm x 56 cm)

Talus Grades

<table>
<thead>
<tr>
<th></th>
<th>Fine</th>
<th>Medium</th>
<th>Coarse</th>
<th>Extra Coarse</th>
</tr>
</thead>
<tbody>
<tr>
<td>Buff</td>
<td>C1270</td>
<td>C1271</td>
<td>C1272</td>
<td>C1273</td>
</tr>
<tr>
<td>Brown</td>
<td>C1274</td>
<td>C1275</td>
<td>C1276</td>
<td>C1277</td>
</tr>
<tr>
<td>Gray</td>
<td>C1278</td>
<td>C1279</td>
<td>C1280</td>
<td>C1281</td>
</tr>
<tr>
<td>Natural</td>
<td>C1282</td>
<td>C1283</td>
<td>C1284</td>
<td>C1285</td>
</tr>
</tbody>
</table>

Talus Grades

Particle size:
- Fine: 1/32"-3/32" (0.79 mm-2.38 mm)
- Medium: 1/16"-3/32" (1.91 mm-2.38 mm)
- Coarse: 5/32"-3/16" (3.96 mm-4.76 mm)
- Extra Coarse: 5/16"-1/2" (7.93 mm-12.7 mm)

Paving Tape™

• Adhesive-backed foam tape used to create a form for making streets, roads, sidewalks and parking lots
• A 5.5" (13.9 cm) wide smoothing spreader is included
• 30" (0.76 m) of tape makes a road approximately 15" (4.76 m) long

Net Wt: 1.5 lbs (680 g)

Smooth-It™

• Use this plaster material to fill the forms created with Paving Tape
• Also use to fill rough areas on streets and roads

Net Wt: 2 lbs (907.2 g)

Top Coat™

• Model blacktop and concrete surfaces
• Color highways, streets, sidewalks and other paved areas

Net Wt: 2.5 lbs (1.13 kg)

Latex Rubber C1204

• Create long-lasting molds for rocks and other castings
• Easy to use, easy and fast
• Specifically formulated to be thin enough to seek detail and thick enough for durability

1 tsp (4.73 mL)

Brush three to six layers of Latex Rubber on rocks, hopper leads or other items.

When completely dry, carefully pull off the mold.

Make castings with Woodland Scenics Plaster.

Road System

Accomplish in three easy steps.

Asphalt ST1453

Concrete ST1454

Talus (Rock Debris)

• Lightweight material made to model rock debris
• Sprinkle on layout and secure with Scenic Cement or Scenic Glue
• For maximum realism, mix and blend grades and colors
• Color Natural Talus with Earth Colors Liquid Pigment, if desired

Coverage area depends on usage. Shown in actual size.

21.7" x 22" (55 cm x 56 cm)

Talus Grades

<table>
<thead>
<tr>
<th></th>
<th>Fine</th>
<th>Medium</th>
<th>Coarse</th>
<th>Extra Coarse</th>
</tr>
</thead>
<tbody>
<tr>
<td>Buff</td>
<td>C1270</td>
<td>C1271</td>
<td>C1272</td>
<td>C1273</td>
</tr>
<tr>
<td>Brown</td>
<td>C1274</td>
<td>C1275</td>
<td>C1276</td>
<td>C1277</td>
</tr>
<tr>
<td>Gray</td>
<td>C1278</td>
<td>C1279</td>
<td>C1280</td>
<td>C1281</td>
</tr>
<tr>
<td>Natural</td>
<td>C1282</td>
<td>C1283</td>
<td>C1284</td>
<td>C1285</td>
</tr>
</tbody>
</table>

Talus Grades

Particle size:
- Fine: 1/32"-3/32" (0.79 mm-2.38 mm)
- Medium: 1/16"-3/32" (1.91 mm-2.38 mm)
- Coarse: 5/32"-3/16" (3.96 mm-4.76 mm)
- Extra Coarse: 5/16"-1/2" (7.93 mm-12.7 mm)

Paving Tape™

• Adhesive-backed foam tape used to create a form for making streets, roads, sidewalks and parking lots
• A 5.5" (13.9 cm) wide smoothing spreader is included
• 30" (0.76 m) of tape makes a road approximately 15" (4.76 m) long

Net Wt: 1.5 lbs (680 g)

Smooth-It™

• Use this plaster material to fill the forms created with Paving Tape
• Also use to fill rough areas on streets and roads

Net Wt: 2 lbs (907.2 g)

Top Coat™

• Model blacktop and concrete surfaces
• Color highways, streets, sidewalks and other paved areas

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• Easy to use, easy and fast
• Specifically formulated to be thin enough to seek detail and thick enough for durability

1 tsp (4.73 mL)

Brush three to six layers of Latex Rubber on rocks, hopper leads or other items.

When completely dry, carefully pull off the mold.

Make castings with Woodland Scenics Plaster.

Road System

Accomplish in three easy steps.

Asphalt ST1453

Concrete ST1454

Talus (Rock Debris)

• Lightweight material made to model rock debris
• Sprinkle on layout and secure with Scenic Cement or Scenic Glue
• For maximum realism, mix and blend grades and colors
• Color Natural Talus with Earth Colors Liquid Pigment, if desired

Coverage area depends on usage. Shown in actual size.

21.7" x 22" (55 cm x 56 cm)
Gravel
- Sized for modeling realistic gravel roads
- Use Accent Powder to model barreled spots and shoulders
- Available in two colors and sizes
- Attach with Scenic Cement

Gravel 10.8 in³ (176 cm³)
Accent Powder 1.8 in³ (29.4 cm³)

Coal
Natural, realistic product for any scale. Use in piles, wagons and freight cars. Attach with Scenic Cement.

10.8 in³ (176 cm³)

Grade Crossings
Realistic looking injection molded plastic Wood Planks or Steel Plates are notched to fit over rail spikes. Includes shims to correspond to all track codes. Two sets of crossings in each package.

- O Scale works for 2 and 3 rails.

Road System
Ballast forms the rail’s track-bed and holds the railroad track in place. Our Ballast realistically models this effect and is available in a variety of grades and colors. Mix and match for authentic reproductions. Ballast is lightweight and easy to use. Attach with Scenic Cement.

Bags 21.6 in³ (Gray Blend 46.4 in³) / Shaker 57.7 in³
Bags 353 cm³ (Gray Blend 760 cm³) / Shaker 945 cm³

ALLERGY CAUTION: Contains tree nut by-products.

Ballast Scale Reference Chart

<table>
<thead>
<tr>
<th>SCALE</th>
<th>FINE</th>
<th>MEDIUM</th>
<th>COARSE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Particle size: 0.0103”-0.033” (0.26 mm-0.83 mm)</td>
<td>Particle size: 0.033”-0.049” (0.83 mm-1.24 mm)</td>
<td>Particle size: 0.05”-0.082” (1.27 mm-2.08 mm)</td>
</tr>
<tr>
<td>Z</td>
<td>2.2”-7.3” (5.58 cm - 18.5 cm)</td>
<td>7.3”-11” (18.5 cm - 27.9 cm)</td>
<td>11”-18.3” (27.9 cm - 46.4 cm)</td>
</tr>
<tr>
<td>N</td>
<td>1.9”-5.3” (4.83 cm - 13.4 cm)</td>
<td>5.3”-8” (13.4 cm - 20.3 cm)</td>
<td>8”-14” (20.3 cm - 35.6 cm)</td>
</tr>
<tr>
<td>HO</td>
<td>0.9”-2.9” (2.28 cm - 7.36 cm)</td>
<td>2.9”-4.3” (7.36 cm - 10.9 cm)</td>
<td>4.3”-7.2” (10.9 cm - 18.2 cm)</td>
</tr>
<tr>
<td>S</td>
<td>0.6”-2.1” (1.52 cm - 5.33 cm)</td>
<td>2.1”-3.2” (5.33 cm - 8.12 cm)</td>
<td>3.2”-5.3” (8.12 cm - 13.4 cm)</td>
</tr>
<tr>
<td>O</td>
<td>0.5”-1.6” (1.27 cm - 4.06 cm)</td>
<td>1.6”-2.4” (4.06 cm - 6.09 cm)</td>
<td>2.4”-3.9” (6.09 cm - 9.9 cm)</td>
</tr>
<tr>
<td>G</td>
<td>0.24”-0.8” (6.09 mm - 2.03 cm)</td>
<td>0.8”-1.2” (2.03 cm - 3.04 cm)</td>
<td>1.2”-1.9” (3.04 cm - 4.82 cm)</td>
</tr>
</tbody>
</table>

Iron Ore
- Fine (Z) B70
- Medium (Z) B77
- Coarse (Z) B94

Dark Brown
- Fine (Z) B71, (Shaker) B1372
- Medium (Z) B78, (Shaker) B1379
- Coarse (Z) B85, (Shaker) B1386

Brown
- Fine (Z) B72, (Shaker) B1373
- Medium (Z) B79, (Shaker) B1380
- Coarse (Z) B86, (Shaker) B1387

Buff
- Fine (Z) B73, (Shaker) B1388
- Medium (Z) B80, (Shaker) B1381
- Coarse (Z) B87, (Shaker) B1389

Light Gray
- Fine (Z) B74, (Shaker) B1382
- Medium (Z) B81, (Shaker) B1383
- Coarse (Z) B88, (Shaker) B1384

Gray
- Fine (Z) B75, (Shaker) B1385
- Medium (Z) B82, (Shaker) B1386
- Coarse (Z) B89, (Shaker) B1387

Cinders
- Fine (Z) B76, (Shaker) B1388
- Medium (Z) B83, (Shaker) B1389
- Coarse (Z) B90, (Shaker) B1390

Gray Blend
- Fine (Z) B77, (Shaker) B1391
- Medium (Z) B84, (Shaker) B1392
- Coarse (Z) B91, (Shaker) B1393

Mine Run
- Fine C102
- Medium C130
- Coarse C129

Lump
- Fine B92
- Medium B93
- Coarse B94

Steel Plate
- O Scale C1146
- HO Scale C1147
- N Scale C1148

Wood Plank
- O Scale C1149
- HO Scale C1146
- N Scale C1150
Landscape adds depth, color, texture and realism to your layout. From ground cover and foliage to bushes and trees, the complete Landscape System offers easy-to-use, versatile and compatible products that are colorfast and non-magnetic. These products have been developed to mix and blend with each other to recreate nature’s color variances, contrasts and highlights. Designed for ultimate realism, modelers will get the results they want and expect.
Landscape System

Fine Turf, Blended Turf and Coarse Turf

**Fine Turf**
- Add texture and highlights to trees and scenery
- Available in six realistic colors, which model fresh, scorched and dying grasses, weeds and dirt roads
- Attach with Scenic Cement
- One bag covers approx. 2,000 in² or 14 ft²
- One shaker covers approx. 4,600 in² or 32 ft²

**Coarse Turf**
- Model low grasses, leaves, weeds and add texture and highlights to trees and scenery
- Provides a smooth transition from low to medium and high ground cover
- Available in 11 natural colors
- Attach with Scenic Cement

**Blended Turf**
- Use as a base covering over Earth Colors Liquid Pigment Undercoat to model grass, weeds and other low growing plants
- Available in two colors
- Attach with Scenic Cement
- One bag covers approx. 4,300 in² or 30 in²
- One shaker covers approx. 4,600 in² or 32 ft²

**Soil**
- Bag T41, (Shaker) T1341

**Earth**
- Bag T42, (Shaker) T1342

**Yellow Grass**
- Bag T43, (Shaker) T1343

**Burnt Grass**
- Bag T44, (Shaker) T1344

**Green Grass**
- Bag T45, (Shaker) T1345

**Weeds**
- Bag T46, (Shaker) T1346

**Green Blend**
- Bag T49, (Shaker) T1349

**Earth Blend**
- Bag T50, (Shaker) T1350

**Burnt Grass**
- Bag T62, (Shaker) T1362

**Conifer**
- (Shaker) T1366

**Fall Orange**
- (Shaker) T1354

**Fall Rust**
- (Shaker) T1356

**Fall Red**
- (Shaker) T1355

**Fall Yellow**
- (Shaker) T1353

**Light Green**
- (Bag) T63, (Shaker) T1363

**Medium Green**
- (Bag) T64, (Shaker) T1364

**Dark Green**
- (Bag) T65, (Shaker) T1365

**Forest Green**
- (Bag) T66, (Shaker) T1366

**Forest Blend**
- (Bag) T69, (Shaker) T1369

**Olive Green**
- (Bag) FC134, (Shaker) FC1634

**Light Green**
- (Bag) FC135, (Shaker) FC1635

**Medium Green**
- (Bag) FC136, (Shaker) FC1636

**Dark Green**
- (Bag) FC137, (Shaker) FC1637

**Forest Green**
- (Bag) FC138, (Shaker) FC1638

**Forest Blend**
- (Bag) FC139, (Shaker) FC1639

**Olive Green**
- (Bag) FC144, (Shaker) FC1644

**Light Green**
- (Bag) FC145, (Shaker) FC1645

**Medium Green**
- (Bag) FC146, (Shaker) FC1646

**Dark Green**
- (Bag) FC147, (Shaker) FC1647

**Forest Green**
- (Bag) FC148, (Shaker) FC1648

**Forest Blend**
- (Bag) FC149, (Shaker) FC1649

**粒子大小**
- 约1/1000" - 1/32" (约0.025 mm - 0.79 mm)

**粒子大小**
- 约1/32" - 1/8" (约0.79 mm - 3.17 mm)

**粒子大小**
- 约1/8" - 5/16" (约3.17 mm - 7.93 mm)

**粒子大小**
- 约5/16" - 1/2" (约7.93 mm - 12.7 mm)

*覆盖面积可能因使用情况而异，颜色可能与实际产品有所差异。

**土壤**
- 袋装T41，(搅拌器) T1341

**地球**
- 袋装T42，(搅拌器) T1342

**黄色草**
- 袋装T43，(搅拌器) T1343

**烧焦草**
- 袋装T44，(搅拌器) T1344

**绿色草**
- 袋装T45，(搅拌器) T1345

**杂草**
- 袋装T46，(搅拌器) T1346

**绿色混合**
- 袋装T49，(搅拌器) T1349

**地球混合**
- 袋装T50，(搅拌器) T1350

**烧焦草**
- 袋装T62，(搅拌器) T1362

**冷杉**
- (搅拌器) T1366

**秋橙**
- (搅拌器) T1354

**秋锈**
- (搅拌器) T1356

**秋天黄**
- (搅拌器) T1353

**秋天绿**
- (袋装) T63，(搅拌器) T1363

**中绿**
- (袋装) T64，(搅拌器) T1364

**深绿**
- (袋装) T65，(搅拌器) T1365

**森林绿**
- (袋装) T66，(搅拌器) T1366

**森林混合**
- (袋装) T69，(搅拌器) T1369

**橄榄绿**
- (袋装) FC134，(搅拌器) FC1634

**秋天绿**
- (袋装) FC135，(搅拌器) FC1635

**中绿**
- (袋装) FC136，(搅拌器) FC1636

**深绿**
- (袋装) FC137，(搅拌器) FC1637

**森林绿**
- (袋装) FC138，(搅拌器) FC1638

**森林混合**
- (袋装) FC139，(搅拌器) FC1639

**橄榄绿**
- (袋装) FC144，(搅拌器) FC1644

**秋天绿**
- (袋装) FC145，(搅拌器) FC1645

**中绿**
- (袋装) FC146，(搅拌器) FC1646

**深绿**
- (袋装) FC147，(搅拌器) FC1647

**森林绿**
- (袋装) FC148，(搅拌器) FC1648

**森林混合**
- (袋装) FC149，(搅拌器) FC1649

*覆盖面积可能因使用情况而异，颜色可能与实际产品有所差异。

**Blended Turf**
- As a base covering over Earth Colors Liquid Pigment Undercoat to model grass, weeds and other low growing plants
- Available in two colors
- Attach with Scenic Cement
- One bag covers approx. 4,300 in² or 30 in²
- One shaker covers approx. 4,600 in² or 32 ft²

**Particle size approx.**
- 1/1000" - 1/32" (约0.025 mm - 0.79 mm)

**Particle size approx.**
- 1/32" - 1/8" (约0.79 mm - 3.17 mm)

**Particle size approx.**
- 1/8" - 5/16" (约3.17 mm - 7.93 mm)

**Particle size approx.**
- 5/16" - 1/2" (约7.93 mm - 12.7 mm)
Landscape System

Clump-Foliage™
- Model medium to high ground cover
- Landscape hillsides
- Create shrubs, bushes and trees
- Attach to Tree Armatures with Hob-e-Tac Adhesive
- Attach to terrain with Scenic Glue

Static Grass Flock™
- Fiber product to model grass, weeds or forest litter
- Use alone or with Fine Turf
- Place under trees or along ditches
- Attach with Scenic Cement

Foliage Clusters™
- Break into any size
- Model bushes, shrubs and trees or high ground cover
- Use on nibticles to model tree masses
- Attach to terrain with Scenic Glue

Static Grass Flock™
- Fiber size approx. 1/16" - 1/8" (1.58 mm - 3.17 mm)

Scenic Cement™
- Multi-use, ready-to-use spray or brush-on application
- Specially formulated to attach Ballast, Turf and other landscape materials
- Contains wetting agent that breaks surface tension for easier and faster penetration
- Remains instant for maximum coverage
- Smooth, flowing application reduces spray-head clogging, foaming and bubbles
- Non-toxic, water-based and dries to a matte medium finish
- Use with Scenic Sprayer

Foliage Clusters™
- Bag 50.8 in³ (832 cm³)

Scenic Glue™
- Apply landscape materials with this high-tack, non-odor-ous adhesive
- Thick, flexible, strong hold
- Dries clear
- Does not crack or turn yellow
- Water-soluble, non-toxic
- 8 fl oz (236 mL)

Hob-e-Tac® Adhesive
- Multi-purpose, water-soluble, stays sticky, non-toxic
- Make trees and attach Field Grass and Fine-Leaf Foliage to layout
- Apply. Wait until clear. Attach foliage products
- Can use as contact adhesive

2 fl oz (59.1 mL)

Canister Shaker Set
- Organize and store your landscape products
- Shutoff, dual-purpose cap. One side for shaking, the other for pouring
- Includes blank identification label
- Can use to apply Turf materials and Ballast

Canister Shaker
- Holds 32 oz vol (57.7 in³ / 945 cm³)

ONLINE VIDEO
Landscape System

Landscape Steps

1. Paint terrain surface with Earth Colors and spray with Scenic Cement.
2. Sprinkle on a base layer of Blended Turf.
3. Lightly spray with Scenic Cement to fix in place.
4. Add more color and texture with Fine and Coarse Turf in various colors and sizes.
5. Use Scenic Glue to attach Underbrush, Bushes, Forest Canopy, Clump-Foliage and Foliage Cluster.
6. Allow to dry thoroughly and spray with Scenic Cement to fix in place.

Foliage

• Make trees, vines, weeds, bushes or any low grown plant
• Stretch the sheet of Foliage for a thin, lacy application
• Attach Foliage to Tree Armatures with Scenic Glue
• Attach to hilly areas, Tunnel Portals, buildings, bridges, etc. with Scenic Glue
• Create quick and economical tree masses

Flowering Foliage™

• Add color and model flowers along tracks, in fields, on hills or around buildings
• Attach with Scenic Cement

Fruit

1.8 in³ (29.4 cm³) ea

Pollen

Pollen adds realistic detail to the stamens of the paper flower designs like those by Susan’s Garden™.

Poly Fiber

• Synthetic fiber used to create vines, undergrowth and other rambling vegetation
• Affix to the sides of buildings, Tunnel Portals, Retaining Walls, light poles, billboards and along fence rows, wherever vines grow
• Make quick and economical tree masses
• Attach with Scenic Cement or Scenic Glue

Colors may vary from actual product. Coverage area depends on usage.
**Lichen**
- Unique textured, natural product blend easily with other foliage to create realistic scenery.
- Model bushes and ground cover on use as tree foliage.
- Use for quick and economical tree masses on your layout.
- Attach to tree armatures with Hob-e-Tac Adhesive.
- Attach to terrain with Scenic Glue Adhesive.

**Stumps**
- Lead-free, molten castings.
- Add realistic detail to wooded or deforested areas.
- Clean parts, paint, and adhere to layout with Scenic Glue Adhesive.

**Dead Fall**
- Natural, realistic product.
- Use to model fallen or standing dead trees and stumps.
- Pieces feature gnarled branches, knots, and some are smooth, with signs of weathering.
- Use for dry scale.
- Attach with Scenic Glue Adhesive.

**Soft Flake Snow™**
- Model realistic winter scenes.
- For a dusting of snow, sprinkle and attach with Scenic Cement.
- For heavy drifts, apply Flex Paste and sprinkle with Soft Flake Snow.

**ReadyGrass® Vinyl Mat**
- Its unique characteristics make this non-shedding and colorfast vinyl grass mat the best on the market! Ideal for train layouts, battle mats, architectural models, school projects, arts and crafts, slot cars, collectible houses, military models and more! Simply scrape turf from Mat surface to create space for roads and water areas. Permanently mount the ReadyGrass Vinyl Mat to your layout or roll it up and use it again and again! Five colors available in three roll sizes and a Project Sheet size.

**Landscape Kit**
- Kit includes everything needed to enhance an area 6' x 4' (1.8 x 1.2 m) to 900 x 210 cm). Use the various foliage, bushes, shrubs and adhesive to add paths, different colors of turf and highlights.

**Road Kit**
- Kit includes the materials needed to create and detail roads, sidewalks and parking areas. Cover a road/paved area approximately 720 in. or 180 cm).

**Tree Kit**
- Kit includes the materials you need to make 19 deciduous and 8 pine trees. Sizes range from 2" to 6" (5.08 cm - 15.2 cm).

**Water Kit**
- Kit includes materials needed to model 28 in. (70 cm) of streams, rivers, lakes or other water features.
Ready Landforms™

Ready Landforms are preformed and durable. Already landscaped, they blend easily with any layout. Just set and go! Portability makes them ideal for gaming. Stack for space-saving storage. Tunnels and Rocky Ridges are the perfect complements to ReadyGrass Vinyl Mats (page 37).

Tunnels are available in both N and HO scales, straight or curved designs and have molded-in portals at each end. Rocky Ridges are available in two sizes and are perfect to place as a road cut or rocky embankment.

**HO Straight Tunnel** C1310
16 1/8" w x 26" l x 7 3/4" h (40.9 cm x 66 cm x 19.6 cm)
portal opening 3 3/4" w x 4 1/8" h (9.68 cm x 10.2 cm)

**N Straight Tunnel** C1315
9" w x 14 3/4" l x 4 3/4" h (22.8 cm x 37.4 cm x 12 cm)
portal opening 1 7/16" w x 1 3/4" h (3.65 cm x 4.44 cm)

**HO Curved Tunnel** C1311
16 5/8" w x 26 1/4" l x 8" h (42.2 cm x 66.6 cm x 20.3 cm)
portal opening 3 3/4" w x 3 5/8" h, 18" radius (9.68 cm x 9.2 cm, 45.7 cm)

**N Curved Tunnel** C1316
9 5/8" w x 16 3/8" l x 4 3/8" h (24.4 cm x 41.5 cm x 11.1 cm)
portal opening 1 1/4" w x 1 3/4" h, 12" radius (3.17 cm x 4.44 cm, 30.5 cm)

**Rocky Ridge Large** C1320
11 7/8" w x 24 7/8" l x 3 5/8" h (30.1 cm x 63.1 cm x 9.2 cm)

**Rocky Ridge Small** C1321
7 1/2" w x 14 5/8" l x 1 5/8" h (19 cm x 37.1 cm x 4.12 cm)

Field System

The Field System makes it easy to add texture and dimension while modeling meadows, fields and pastures with incredible realism. A wide range of colors and textures allow you to model any season or grassy landscape. All products are designed to work together, and each one includes simple-to-follow instructions to make modeling easy.
Static King™ FS639 NEW
Static King makes it easy to model large grassy areas and ensures Static Grass is applied vertically. The Static King has an ergonomic design and can be placed upside down for easy filling. It comes with different sieve sizes for creating a varied effect using 2-12 mm lengths of Static Grass. A divider allows the use of multiple colors and sizes at the same time for modeling realistic fields and other tall grasses.

- Clear hopper
- 360-degree Power Indicator Light
- Power via Power Supply or Batteries
- Non-slip rubber grip
- Easily interchange twist-lock sieve
- Automatic discharge after use

Tuft-Tac™ FS643 NEW
• Model tufts of grass
• High tack adhesive
• Repositionable
• Water soluble
4 fl oz (118 mL)

Static-Tac™ FS644 NEW
• Formulated for Static Grass
• Works for large or small areas
• Clear matte finish adhesive
• Water soluble
12 fl oz (354 mL)

Spray-Tac™ FS645 NEW
• Apply Plant Hues/Flowers
• Clear matte finish adhesive
• Fine mist
• Water soluble
8 fl oz (236 mL)

Model-Vac™ FS640 NEW
• Pick up and reuse excess material
• Easy to empty
• Access small areas
• Cordless design

Field System Power Supply
When the Power Supply is connected to the Static King, it ensures the applicator operates at full strength for optimal results.

Field System Adhesives and Accessories

1. Brush on Static-Tac Adhesive where Static Grass is desired.
2. Pour Static Grass into Static King.
3. Use Model-Vac to remove any loose Static Grass.
4. For a blended look, apply more Static-Tac on outer edge.
5. Repeat until desired look is achieved.
Static Grass is a special material that stands upright when it is applied with the Static King. Use Static Grass to model fields and other tall grasses. Blend multiple lengths and colors of Static Grass to replicate all phases of growth.

**Static Grass**

- **2mm**: FS913, FS917, FS920, FS925
- **4mm**: FS914, FS918, FS922, FS926
- **7mm**: FS915, FS923
- **12mm**: FS927

**Plant Hues**

- **NEW**: FS629
- **NEW**: FS632
- **NEW**: FS634
- **NEW**: FS637

- **Model seed heads**
- **Creates a variegated appearance**
- **Enhances terrain contours with shadows and highlights**
- **1.8 in³ (29.4 cm³) ea**
- **4 colors: Golden, Wheat, Shadow Green, Red Switch**

**Flowers**

- **Ti8**: Flowers are perfect for modeling realistic flowerbeds, flowering trees, bushes and vines.
- **1.8 in³ (29.4 cm³) ea**
- **4 colors: red, yellow, white, orange**

**Static Grass Starter Kit**

- **New**
- **Learn to apply Static Grass**
- **Easily create realistic fields and tall grasses**
- **Works for small projects**

**Colors may vary from actual product. Coverage area depends on usage.**
**Field Grass**

- An extremely fine, natural product
- Model tall grass, field grass and weeds
- Attach to terrain with Hob-e-Tac Adhesive, Scenic Glue or Tuft-Tac

8 g (0.28 oz)  Grass is 2 1/2" long (6.35 cm)

**Briar Patch**

Briar Patch makes it simple to model brambles, thickets and shrubbery. It is available in two colors and ready to use straight out of the package.

21.2 in³ (347 cm³) ea
Patented Product

**Colors**

- Light Green FG173
- Medium Green FG174
- Natural Straw FG171
- Harvest Gold FG172
- Dry Brown FS627
- Medium Green FS628

**Attach Field Grass**

1. Cut Field Grass.
2. Dip into Hob-e-Tac Adhesive, Scenic Glue or Tuft-Tac.
3. Place onto layout.
4. Dry thoroughly.

**Landscape System**

Colors may vary from actual product. Coverage area depends on usage.

**Water System**

Easily capture the movement of a rushing river or the calm surface of a murky lake by using the Water System from Woodland Scenics. This complete system has been specially designed to model all bodies of water and their features. Take away the guesswork and stop hunting for products. The Water System can do it all – deep water, motion, authentic colors and more.
Water System

**Water Tints**
Water Tints make it easy to create natural shallows and depths. Use Water Tints with Deep Pour Water, Realistic Water, or Surface Water to create authentic colors for your water feature. Mix more than one to create custom colors.

<table>
<thead>
<tr>
<th>Color</th>
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<tbody>
<tr>
<td>Navy Blue</td>
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<tr>
<td>Turquoise</td>
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<td>Moss Green</td>
<td>CW4521</td>
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<td>Sage Green</td>
<td>CW4522</td>
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<tr>
<td>Olive Drab</td>
<td>CW4523</td>
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<tr>
<td>Yellow Silt</td>
<td>CW4524</td>
</tr>
<tr>
<td>Murky</td>
<td>CW4525</td>
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</tbody>
</table>

**Water Undercoats**
Add color and seal your plaster base all at once with Water Undercoats. Blend two or more Water Undercoats to add to the realism and illusion of depth.

3.75 fl oz (110 mL)

**Surface Waters**
Set your water in motion by using Surface Waters to model splashes, waves and waterfalls.

| Water Effects | C1212 | 8 fl oz (236 mL) |
| Water Ripples | CW4515 | 4 fl oz (118 mL) |
| Water Waves   | CW4516 | 4 fl oz (118 mL) |

**White Water Highlight**
Use White Water Highlight to intensify movement or add foam and froth.

2 fl oz (59.1 mL)

**Dust Dabber**
Dust Dabber removes dust and debris from your water feature and other parts of your layout.

5.64 oz (159 g)
Using Water Effects

1. Apply Water Effects onto a non-stick surface.
2. Shape and texture with a toothpick.
3. When dry, peel off and place on layout.
4. Attach with Water Effects.

Water Volume Estimator
This easy tool calculates how much Deep Pour Water or Realistic Water you need to make your water feature. Just input the measurements of your water feature and let the Water Volume Estimator do the rest.

Deep Pour Water™
Use Deep Pour Water to easily achieve depth and display underwater terrain. Deep Pour Water Murky is pre-tinted and perfect for any murky water feature.

Deep Pour 8 fl oz (236 mL) + Activator 4 fl oz (118 mL) = 12 fl oz (354 mL)

Clear CW4510
Murky CW4511

Realistic Water™ C1211
Use Realistic Water for a simple one-step solution for modeling water. Complement Realistic Water with other Water System products.

16 fl oz (473 mL)

E-Z Water™ C1206

16 oz vol (473 mL)

Trees add life, realism and perspective to layouts, dioramas, displays and other projects. The more variety in types and colors, the more realistic your scenery will look. Choose from a wide variety of Woodland Scenics trees, available in all shapes, sizes and colors. Mix, match and blend multiple types and textures for superior realism. Place them ready-made or make them yourself with plastic or metal armatures and several types of foliages. Tree sizes work for N, HO or O scale and any scale in between.
Choose from three lines of ready-made trees or create your own with armatures and foliage.

**Premium Trees™**
Handcrafted replicas of real trees. The design of the branch and leaf structure identifies the tree type easily, and tree trunks are textured to look like real bark (pg. 51-53).

**Woodland Classics®**
These ready-made trees have classic appeal and are economically priced. Their finely detailed, hand-painted tree trunks represent a multitude of realistic shapes and branching forms (pg. 54-56).

**Ready Made Realistic Trees™**
These trees lend authenticity to any layout or diorama. Their natural colors and realistic textures blend with other Woodland Scenics landscape products (pg. 57-59).

**Make Your Own**
Use tree kits, armatures, Fine-Leaf Foliage and Forest Canopy to create a variety of individual trees, dense forests, shrubs, bushes, dead trees, hedges and more (pg. 60-64).

**Premium Trees**
Premium Trees are handcrafted replicas of real trees. The design of the branch and leaf structure identifies the tree type easily, and tree trunks are textured to look like real bark. Each tree has a planting base pin. There are three different package sizes with trees ranging from 1 1/2” to 6” (3.81 cm to 15.2 cm) in height.

**Fall Maple**
TR1604 (2/pkg)
3”, 2 3/8” (7.62 cm, 6.03 cm)

**Dead Elm**
TR1602 (2/pkg)
3 1/4”, 2 1/4” (8.25 cm, 5.71 cm)

**Sycamore**
TR1603 (2/pkg)
3”, 2 1/4” (7.62 cm, 5.71 cm)

**Birch**
TR1601 (1/pkg)
3 7/8” (9.84 cm)

**Paper Birch**
TR1605 (3/pkg)
2 3/4”, 1 1/2” (6.98 cm, 3.81 cm, 5.71 cm)

**Oak**
TR1606 (1/pkg)
3” (7.62 cm)

**Model Scaler**
Free scale conversion app for your smartphone, tablet or PC. Fast and easy Model Scaler instantly converts U.S. Customary and Metric measurements for any scale. Download free at woodlandscenics.com.
Trees

- **Locust** TR1607 (2/pkg) 3” (7.6 cm) 1.5” (3.8 cm) x 5/8” (1.6 cm)
- **Sweetgum** TR1608 (1/pkg) 4” (10.2 cm)
- **Sycamore** TR1602 (1/pkg) 3 7/8” (9.8 cm)
- **Fall Beech** TR1613 (1/pkg) 4” (10.2 cm)
- **Dead Maple** TR1614 (1/pkg) 4 1/4” (10.8 cm)
- **Beech** TR1615 (1/pkg) 4” (10.2 cm)
- **Paper Birch** TR1616 (1/pkg) 4” (10.2 cm)
- **Royal Palm** TR1617 (3/pkg) 4 1/2” (11.4 cm) 3/4” (1.9 cm) x 4” (10.2 cm)
- **Basswood** TR1618 (1/pkg) 4” (10.2 cm)
- **Lodgepole** TR1626 (2/pkg) 5”, 4” (12.7 cm, 10.2 cm)
- **Conifer** TR1625 (2/pkg) 4”, 3” (10.2 cm, 7.6 cm)
- **Evergreen** TR1621 (2/pkg) 5”, 4” (12.7 cm, 10.2 cm)
- **Lodgepole** TR1628 (2/pkg) 5”, 4” (12.7 cm, 10.2 cm)

**Colors and Heights**: Color may vary from actual product. Tree heights are approximate.
Woodland Classics®

Woodland Classics ready-made trees are handcrafted with classic appeal and are economically priced. Their finely detailed, hand-painted tree trunks represent a multitude of realistic shapes and branching forms. Foliage is applied by hand, yielding a variety of natural foliage variances. In every detail, Woodland Classics mirror nature’s contrasts and highlights, reinforcing the trademark mixing and blending of our Landscape System. Use combinations of types and sizes throughout your layout for superior realism.

Pictures are representative. Actual trees vary in size and shape. No two trees are alike within one package. Optional bases included.

Options:
- Color may vary from actual product. Tree heights are approximate.
- Tree heights are approximate.
- Color may vary from actual product.

**Trees**

**Woodland Classics**

- **Apple Trees**
  - TR3561 (4/pkg) 2” - 3” (5.08 cm - 7.62 cm)
- **Orange Trees**
  - TR3592 (4/pkg) 2” - 2 1/2” (5.08 cm - 6.35 cm)
- **Snow Dusted**
  - TR3567 (5/pkg) 2” - 3 1/2” (5.08 cm - 8.89 cm)
- **Blue Needle**
  - TR3581 (5/pkg) 2” - 2 1/2” (5.08 cm - 6.35 cm)
- **Forever Green**
  - TR3573 (3/pkg) 6” - 8” (15.2 cm - 20.3 cm)
- **Cactus Plants**
  - TR3590 (3/pkg) 1/4” - 2 1/2” (1.27 cm - 6.35 cm)
- **Orange Trees**
  - TR3523 (3/pkg) 6” - 8” (15.2 cm - 20.3 cm)
- **Apple Trees**
  - TR3540 (9/pkg) 1 1/4” - 3” (3.17 cm - 7.62 cm)
- **Standing Timber**
  - TR3560 (5/pkg) 2” - 4” (5.08 cm - 10.1 cm)
  - TR3561 (4/pkg) 4” - 6” (10.1 cm - 15.2 cm)
  - TR3562 (3/pkg) 6” - 7” (15.2 cm - 17.7 cm)
- **Harvest Blaze**
  - TR3540 (9/pkg) 1 1/4” - 3” (3.17 cm - 7.62 cm)
  - TR3541 (8/pkg) 3” - 5” (7.62 cm - 12.7 cm)

**Hedgerow**

TR3551 (1/pkg) 1” - 2 3/4” x 7 3/4” (2.54 cm - 6.03 cm x 19.6 cm)
TR3552 (1/pkg) 1” - 4” x 8 1/4” (2.54 cm - 20.9 cm)

**Harvest Blaze**

TR3540 (9/pkg) 1 1/4” - 3” (3.17 cm - 7.62 cm)
TR3541 (8/pkg) 3” - 5” (7.62 cm - 12.7 cm)

**Palm Trees**

TR3596 (5/pkg) 3” - 5 1/4” (7.6 cm - 13.3 cm)
TR3597 (5/pkg) 3” - 3 3/4” (7.62 cm - 9.52 cm)
TR3598 (5/pkg) 4 3/4” - 5 1/4” (12 cm - 13.3 cm)

**Flowering Trees**

TR3593 (4/pkg) 2” - 3” (5.08 cm - 7.62 cm)

**Snow Dusted**

TR3567 (5/pkg) 2” - 3 1/2” (5.08 cm - 8.89 cm)

**Blue Needle**

TR3581 (5/pkg) 2” - 2 1/2” (5.08 cm - 6.35 cm)
TR3582 (1/pkg) 6” - 7” (15.2 cm - 17.7 cm)

**Forever Green**

TR3573 (3/pkg) 6” - 6 1/2” (15.2 cm - 16.5 cm)
TR3574 (3/pkg) 6 1/2” - 8” (16.5 cm - 20.3 cm)
TR3575 (3/pkg) 8” - 10” (20.3 cm - 25.4 cm)
Woodland Classics

**Trees**

Color may vary from actual product. Tree heights are approximate.

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<th>Sun Kissed</th>
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<td>(2/pkg) 7&quot; - 8&quot; (17.7 cm - 20.3 cm)</td>
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<td>TR3532</td>
<td>TR3542</td>
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<tr>
<td>(5/pkg) 8&quot; - 9&quot; (20.3 cm - 22.8 cm)</td>
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<td>TR3534</td>
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<td>TR3543</td>
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<td>(4/pkg) 9&quot; - 11&quot; (22.8 cm - 27.9 cm)</td>
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<tr>
<td>(3/pkg) 11&quot; - 12&quot; (28.0 cm - 30.5 cm)</td>
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<td>(3/pkg) 12&quot; - 14&quot; (30.5 cm - 35.6 cm)</td>
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<td>TR3542</td>
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<td>(5/pkg) 14&quot; - 16&quot; (35.6 cm - 40.6 cm)</td>
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Pictured trees represent the foliage and trunk colors available in the sizes listed below.

**Ready Made Realistic Trees™**

These trees lend authenticity to any layout or diorama. Their natural colors and realistic textures blend with other Woodland Scenics landscape products. Plant trees in clusters and intermix foliage colors. For more detail, spray foliage with Scenic Cement and highlight with Fine Turf. Attach to layout with Hob-e-Tac Adhesive or Scenic Glue. Optional bases included.

**Color may vary from actual product. Tree heights are approximate.**

- Light Green
- Medium Green
- Dark Green
- Fall Mix
- Conifer Green

Trees

Trees

Trees
### Ready Made Trees™ Value Packs

Value Packs offer the best value in a ready-made tree and are the quickest way to add trees to a layout. Use the included base for temporary placement, or attach permanently with Hob-e-Tac Adhesive or Scenic Glue.

<table>
<thead>
<tr>
<th>Color Pack</th>
<th>Size</th>
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<td><strong>Conifer Colors Pine</strong></td>
<td>2” - 4” (5.08 cm - 10.1 cm)</td>
<td>TR1583 (33/pkg)</td>
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<td>4” - 6” (10.1 cm - 15.2 cm)</td>
<td>TR1581 (24/pkg)</td>
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<td>6” - 8” (15.2 cm - 20.3 cm)</td>
<td>TR1582 (12/pkg)</td>
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<td><strong>Evergreen Blend Fir</strong></td>
<td>2” - 4” (5.08 cm - 10.1 cm)</td>
<td>TR1585 (18/pkg)</td>
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<td></td>
<td>4” - 6” (10.1 cm - 15.2 cm)</td>
<td>TR1586 (13/pkg)</td>
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<td><strong>Blue Spruce</strong></td>
<td>2” - 4” (5.08 cm - 10.1 cm)</td>
<td>TR1587 (16/pkg)</td>
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<td></td>
<td>6” - 8” (15.2 cm - 20.3 cm)</td>
<td>TR1588 (13/pkg)</td>
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<tr>
<td><strong>Mixed Green Deciduous</strong></td>
<td>3/4” - 2” (1.9 cm - 5.08 cm)</td>
<td>TR1570 (53/pkg)</td>
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<td></td>
<td>2” - 3” (5.08 cm - 7.62 cm)</td>
<td>TR1571 (23/pkg)</td>
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<tr>
<td></td>
<td>3” - 5” (7.62 cm - 12.7 cm)</td>
<td>TR1572 (14/pkg)</td>
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<tr>
<td><strong>Fall Colors Deciduous</strong></td>
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<td>TR1576 (23(pkg)</td>
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<td></td>
<td>2” - 3” (5.08 cm - 7.62 cm)</td>
<td>TR1577 (14(pkg)</td>
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<tr>
<td><strong>Fall Mix</strong></td>
<td>3/4” - 2” (1.9 cm - 5.08 cm)</td>
<td>TR1540 (38/pkg)</td>
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<tr>
<td></td>
<td>2” - 3” (5.08 cm - 7.62 cm)</td>
<td>TR1541 (14.pkg)</td>
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**Ready Made Realistic Trees**

Value Packs offer the best value in a ready-made tree and are the quickest way to add trees to a layout. Use the included base for temporary placement, or attach permanently with Hob-e-Tac Adhesive or Scenic Glue.
Fine-Leaf Foliage™
Fine-Leaf Foliage is a natural product, great for modeling bushes, saplings, shrubs and hedges. Use for winter scenes, or to add individual dead trees to your forest. Every piece is usable and adds another dimension and texture to your layout or diorama. Break pieces into any size you need. The fine-leaf detail is superb and adds a new dimension to any layout. Attach to Tree Armatures with Hob-e-Tac Adhesive. Use Scenic Glue to attach to layout. Sizes vary from 1/2” to 8” (1.27 cm - 20.3 cm).

- Economical for large coverage
- Natural plant material
- Use for multiple scales
- Varies in height up to six inches
- Patented Product

- Light Green (Box) F1660
- Medium Green (Box) F1661, (Clamshell) F1664
- Dark Green (Box) F1662
- Autumn Mix (Box) F1663

Forest Canopy™
This natural plant product is great for making dense forest canopies, individual trees, shrubs, bushes, dead trees and hedges. Use for winter scenes, or to add individual dead trees to your forest. Every piece is usable and adds another dimension and texture to your layout or diorama. Break pieces into any size you need! Every piece is usable and adds another dimension and texture to your layout or diorama. Break pieces into any size you need! Every piece is usable and adds another dimension and texture to your layout or diorama. Break pieces into any size you need!

- Economical for large coverage
- Natural plant material
- Use for multiple scales
- Varies in height up to six inches

- Light Green (Box) F1660
- Medium Green (Box) F1661, (Clamshell) F1664
- Dark Green (Box) F1662
- Autumn Mix (Box) F1663

Shrubs & Saplings
Shrubs & Saplings is a natural product, great for modeling bushes, saplings, shrubs and hedges. It makes exquisite trees. Use every piece of the product. The fine-leaf detail is superb and adds a new dimension to any layout. Attach to Tree Armatures with Hob-e-Tac Adhesive. Use Scenic Glue to attach to layout. Sizes vary from 1/2” to 8” (1.27 cm - 20.3 cm).

- Light Green F1128
- Medium Green F1129
- Dead Foliage F1134
- Fall Mix F1136
- Olive Green F1133
- Medium Green F1131
- Light Green F1132
- Dark Green F1130
- Medium Green F1131
- Light Green F1128
- Medium Green F1129
Tree Armatures
- Bendable plastic retains shape once twisted
- Texture and color of real trunks
- Includes a base pin for planting and an optional base for temporary placement
- Sizes vary from 3/4” to 7” (1.9 cm - 17.7 cm)
- Use Hob-e-Tac Adhesive to attach foliage

Deciduous
- Lt, Med & Dk Green

Pine
- Conifer Green
- Forest Green

Realistic Tree Kits
- Choose from several different sizes, shapes, textures, and colors. Deciduous and Pine
- Realistic Tree Kits include bendable, plastic Tree Armatures, optional bases and foliage materials. Packages TR1101-TR1103 include a mix of three different colors. They offer tremendous variation and are economically priced. A bonus Fine-Leaf Foliage sample is included in TR1111 and TR1112. Use Hob-e-Tac Adhesive to attach foliage to Tree Armatures.

Deciduous

<table>
<thead>
<tr>
<th>Size</th>
<th>Color</th>
<th>Qty.</th>
<th>Item #</th>
</tr>
</thead>
<tbody>
<tr>
<td>¾” - 2” (1.9 cm - 5.08 cm)</td>
<td>Lt, Med, Dk Green</td>
<td>36/pkg</td>
<td>TR1101</td>
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<tr>
<td>2” - 3” (5.08 cm - 7.62 cm)</td>
<td>Lt, Med, Dk Green</td>
<td>144/pkg</td>
<td>TR1102</td>
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<tr>
<td>3” - 5” (7.62 cm - 12.7 cm)</td>
<td>Lt, Med, Dk Green</td>
<td>70/pkg</td>
<td>TR1104</td>
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<tr>
<td>5” - 7” (12.7 cm - 17.7 cm)</td>
<td>Medium Green</td>
<td>12/pkg</td>
<td>TR1105</td>
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Pine

<table>
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<tr>
<th>Size</th>
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<th>Qty.</th>
<th>Item #</th>
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<tbody>
<tr>
<td>2 ½” - 4” (6.35 cm - 10.1 cm)</td>
<td>Conifer Green</td>
<td>42/pkg</td>
<td>TR1104</td>
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<tr>
<td>4” - 6” (10.1 cm - 15.2 cm)</td>
<td>Conifer Green</td>
<td>24/pkg</td>
<td>TR1105</td>
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<tr>
<td>6” - 8” (15.2 cm - 20.3 cm)</td>
<td>Conifer Green</td>
<td>16/pkg</td>
<td>TR1106</td>
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<tr>
<td>2 ½” - 6” (6.35 cm - 15.2 cm)</td>
<td>Forest Green</td>
<td>24/pkg</td>
<td>TR1113</td>
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</tbody>
</table>

Realistic Tree Kits

Lead-Free Metal Tree Kits
- These are highly detailed, extremely versatile trees, designed to lend realism and variety to any layout. Use Hob-e-Tac Adhesive or Scenic Glue to attach the precolored, non-magnetic foliage to bendable, lead-free metal armatures. Lightly spray with Scenic Cement to add Fine or Coarse Turf accent colors, Fruit or Flowers. Paint armatures with the Mini-Scene Paint Set (M125), page 146.

Small Tree Kits
- Each tree kit contains two to five bendable, lead-free metal armatures. There are ten different kits available, including deciduous, pine and dead trees.

Forked Tree
- TK11 (6/pkg) 2 1/4” (5.71 cm)
- TK18 (2/pkg) 3 1/2” (8.89 cm)

Ornamental
- TK12 (6/pkg) 2 1/2” (6.35 cm)

Straight Trunk
- TK13 (5/pkg) 2 1/2” (6.35 cm)

Softwood Pine
- TK14 (5/pkg) 3 1/4” (8.25 cm)

Shag Bark
- TK17 (3/pkg) 3 1/2” (8.89 cm)

Double Forked
- TK16 (5/pkg) 3 1/4” (8.25 cm)

Shade Tree
- TK15 (5/pkg) 4” (10.1 cm)

Columnar Pine
- TK17 (6/pkg) 4 1/2” (11.4 cm)

Gnarled
- TK21 (4/pkg) 4 1/2” (11.4 cm)

Dead Trees
- TK22 (5/pkg) 3 1/4” - 3 1/2” (8.25 cm - 8.89 cm)
Complete Landscape Kit  S926
Kit includes an assortment of scenery products
• 18 lead-free metal tree armatures
• 3 colors of Foliage
• 7 tree Stumps
• 2 packages of Green Blend Blended Turf
• 3 packages of Turf accent colors
Scale Chart

"Scale" is the relationship between the size of two items. In model railroading, it is generally expressed as a ratio. For example, HO scale is 1:87, that is one inch/centimeter on the model to 87 inches/220.9 centimeters in the real world. This chart shows the average man in common model railroading scales. Figures shown actual size.

ONLINE VIDEOS

Model Scaler Free scale conversion app for your smartphone, tablet or PC. Fast and easy Model Scaler instantly converts U.S. Customary and Metric measurements for any scale. Download free at woodlandscenics.com.
Figures and Accents

- Bicycle Buddies
- Wally's Wiener Wagon
- Checker Players
- Shoe Shiners
- Park Bums
- Newsstand
- Music to My Ears
- Swingin' Sensation
- Jug Band
- Graveside Service
- Wedding Bouquet Toss
- Sermon on the Crate
- Assorted Skids
- Assorted Crates
- Loading Dock Details
- 2nd Shift Workers
- Misc. Freight
- Depot Workers & Accessories
- Assorted Junk
- Workers with Forklift
- Tombstones
- Picket Line

Color may vary from actual product. Benches and/or walls not included.
Figures and Accents

Color may vary from actual product. *Benches and/or walls not included.

Rail Workers

Hobos*

Chain Gang

Welders & Accessories

Track Workers

Service Station Attendants

Train Mechanics

Auto Mechanics

Train Personnel

Garage Treasures

Engineers*

Backyard Basics

Painters

Policemen

Beekeepers

Firemen to the Rescue

City Workers

Rescue Firefighters

Roofers

Smoke Jumpers

Masonry Workers

Lumberjacks

Carpenter Crew

Uniformed Travelers

*Figures and Accents

N, HO and O Scale Scenic Accents
Scenic Accents Economy Packs
Save over items purchased separately when adding people, animals and accessories to your layout. Three different packages are available in either N or HO scale. Each package contains over 100 themed pieces and may vary in contents. Limited supply available. Photos are representative of figures that may be included.

Scenic Accents Glue
- Specially formulated for attaching Scenic Accents and other accessories to layout
- Stays tacky, allows for repositioning
- No drip, no mess, no puddles or residue
- Brush applicator included
- Water soluble
- Compatible with plastic, wood and metal
- Sand glue points and apply
- Let dry until clear and tacky and place on layout
- 1.25 fl oz (36.9 mL)

Gentle Grips
- Use this unique tweezar to position Scenic Accents
- Protective tips will not damage figures
- Comes in handy storage tube and features non-slip grips
- 6" (15.2 cm) tweezar
**Figures and Accents**

Color may vary from actual product. *Benches and/or walls not included.

- Paul Porter
- Ernie the Engineer
- Dock Crew
- Homeless Harry Hobo
- Tom Traveler
- Rail Workers
- Clyde the Conductor
- Earl and Eddie Engineer*
- Calvin R. Crate
- Hungry Henry Hobo
- Carl Commuter
- Doug and Phil Shoveler
- All Aboard
- Idling Engineers
- Wooden Crates and Barrels
- The Bumm Brothers
- The Sitting Seymores*
- Spike, Neil and Ty
- Dedicated Depot Workers
- Three Train Mechanics
- Striking Picketers
- Begging For Bucks
- Peter Piper Puffer
- Whistle While He Works
- Sam Supervisor
- Mike the Mechanic
- Hilow Bros. Surveying Co.
- Tombstones
- Welder Brothers
- Chip, Woody and Chopper
Scenic Details®
Scenic Details kits are finely crafted and economical HO scale reproductions. Use the highly detailed, lead-free metal castings everywhere on your layout. Attach to layout with Scenic Accents Glue or Scenic Glue. Some kits include Dry Transfer Decals. Painting with Mini-Scene Paint Set, page 146, is recommended.

Clean metal castings and assemble pieces according to easy-to-follow diagrams and instructions. We recommend using super glue or two-part epoxy.
### Figures and Accents

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Code</th>
<th>Quantity</th>
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</thead>
<tbody>
<tr>
<td>Assorted Mailboxes</td>
<td>D206</td>
<td>17 pcs</td>
</tr>
<tr>
<td>&quot;Aermotor&quot; Windmill</td>
<td>D209</td>
<td>6 pcs</td>
</tr>
<tr>
<td>Plow, Disc, Horse and Man</td>
<td>D210</td>
<td>9 pcs</td>
</tr>
<tr>
<td>Industrial Junk</td>
<td>D225</td>
<td>9 pcs</td>
</tr>
<tr>
<td>Cats and Dogs</td>
<td>D226</td>
<td>10 pcs</td>
</tr>
<tr>
<td>3 Fuel Stands</td>
<td>D212</td>
<td>13 pcs</td>
</tr>
<tr>
<td>Bare Hunter</td>
<td>D227</td>
<td>3 pcs</td>
</tr>
<tr>
<td>Steam Engine and Hammer Mill</td>
<td>D229</td>
<td>6 pcs</td>
</tr>
<tr>
<td>8 Vending Machines</td>
<td>D230</td>
<td>17 pcs</td>
</tr>
<tr>
<td>Diesel Fuel Facility</td>
<td>D232</td>
<td>13 pcs</td>
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<tr>
<td>Trackside Scale</td>
<td>D231</td>
<td>9 pcs</td>
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<tr>
<td>Gazebo</td>
<td>D236</td>
<td>6 pcs</td>
</tr>
<tr>
<td>Branch Line Water Tower</td>
<td>D241</td>
<td>14 pcs</td>
</tr>
<tr>
<td>Rural Sawmill</td>
<td>D243</td>
<td>14 pcs</td>
</tr>
<tr>
<td>Street and Traffic Lights</td>
<td>D248</td>
<td>11 pcs</td>
</tr>
</tbody>
</table>

AutoScenes capture the classic designs and simple lifestyles of the 1940s and '50s. Each finely crafted, custom painted vehicle, figure and accessory adds humor, color, interest and authenticity to any layout, diorama or project. AutoScenes are true 1:160 N scale and 1:87 HO scale models.
Billy Brown's Coupe
Family Vacation
Cop'n a Kiss
Hall & Duke
Roger's Rag Top
Felix Fix-a-Flat
Hitchin' A Ride
Pick'em Up Truck
Spoonin’-N-Croonin’
Lubeners Loading
Pit Stop
Mickey's Milk Delivery
Suds & Shine
Rusty's Regret
Parked for a Picnic
Peter's Painting
Sunday Drive
Shove It or Leave It
Paul's Fresh Produce
Ike's Ice Cream Truck

Color may vary from actual product. *Benches and/or walls not included.
Vehicles

Henry's Haulin'

Rocky's Road Repair

Lumpy's Coal Company

Tim Burr Logging

Sign Slingers

Rusty Springs Furniture

Chip's Ice Truck

Tractor & Planter

Tractor & Disc

Grady's Grader

Junk Cars

Dewie's Dozer

Fritz's Front Loader

Backhoe
Vehicles

Color may vary from actual product. Benches and/or walls not included.

- Carburetor Chaos
- Dog Gone Animal Control
- Cruisin’ Coupes
- Thompson’s Travelin’ Trailer
- To The Lake
- Ma & Pa’s Trailer Haven
- Born to Ride
- Bad Boy Bikers
- Sparky & The Chief
- Fire Truck
- Wayne Recker’s Tow Service
- Willie’s Warning
- Getaway Gangsters
Scenic Details®

Scenic Details kits are finely crafted and economical HO scale reproductions. Use the highly detailed, lead-free metal castings everywhere on your layout. Attach to layout with Scenic Accents Glue or Scenic Glue. Some kits include Dry Transfer Decals. Painting with Mini-Scene Paint Set, page 146, is recommended.

Clean metal castings and assemble pieces according to easy-to-follow diagrams and instructions. We recommend using super glue or two-part epoxy.

Disc and Tractor (1938-1946)
D207 (10 pcs)

Seeder and Tractor* (1938-1946)
D208 (10 pcs)

2 Tractors (1929-1938)
D211 (14 pcs)

Service Truck (1914 Diamond T)
D217 (16 pcs)

Grain Truck (1914 Diamond T)
D218 (16 pcs)

Motorcycles and Sidecar
D228 (7 pcs)

Bulldozer
D233 (11 pcs)

Track-Type Loader
D235 (11 pcs)

Backhoe - INSLEY Model “K”
D237 (18 pcs)

Tank Truck (Diamond T)
D242 (18 pcs)

Hyster Logging Cruiser & Tractor
D246 (14 pcs)

Dump Truck (1 1/2 Ton Federal)
D247 (20 pcs)

Motor Grader
D244 (10 pcs)

Flat Bed and Tractor (Diamond T)
D244 (20 pcs)

Just Plug® provides a complete, quick and easy way to add realistic lighting to new and existing layouts. The modular design works for all scenes and allows for customizable expansion. Just Plug offers control of individual lights and can turn them on and off in a sequence. Easily combine and add accessories like Vehicles, Street Lights, Billboards and Just Plug-equipped Built-&-Ready® buildings. Just Plug and you're done!
With the Just Plug Lighting System, you don’t need any special tools or electrical knowledge. All you need is a Power Supply, a Light Hub and one of our pre-lit products. Just Plug and you’re done!

**Power Supply**
- Connect to Light Hub, Sequencing Light Hub or Expansion Hub
- Power up to 50 Light Hub Ports or 1000 mA
- JP5770: Type A (US) 120V
- JP5771: Type G (EU) 220V
- JP5772: Type C (UK) 230V
- JP5773: Type I (AU/NZ) 240V

**Light Hub** JP5701
- Add up to 4 Just Plug products of your choice to a project quickly and easily
- Regulate light brightness with individual dimmer controls
- Add an optional Auxiliary Switch for convenient operation

**Expansion Hub** JP5702
- Expand your Just Plug Lighting System quickly and easily
- Connect up to 4 Light Hubs or Sequencing Light Hubs
- Includes 4 Connecting Cables to connect to Light Hubs
- Add an optional Auxiliary Switch for convenient operation

**Getting Started: Powering Pre-Lit Products**
- Plug Power Supply and Pre-Lit product into Light Hub.
- Each Light Hub can light up four Pre-Lit products.

**Expand: Continue Adding Pre-Lit Products**
- Expand by adding Expansion Hubs and more Light Hubs to accommodate multiple Pre-Lit products.

Easily expand the Just Plug Lighting System with the Expansion Hub. Each Expansion Hub can connect up to four Light Hubs or link to another Expansion Hub for more powering options. It’s that easy!
As you expand your layout with more Just Plug features, you may need to adjust your set-up using Accessories. Everything you need to add excitement and functionality to your layout, from portable power to sequenced lighting, is available!

**ACCESSORIES: Enhance Your Layout**

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Auxiliary Switch</strong></td>
<td>JP5726</td>
<td>- Twin lights on or off with the flick of a switch</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Control power to lights on a Light Hub, Sequencing Light Hub, or multiple hubs</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Use multiple switches for various lighting configurations</td>
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<tr>
<td><strong>Connecting Cables</strong></td>
<td>JP5780</td>
<td>- Connect Expansion Hubs to Light Hubs or Sequencing Light Hubs</td>
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<tr>
<td></td>
<td></td>
<td>- Connect Expansion Hubs to Expansion Hubs</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Connect any Hub to a train power pack or DCC system</td>
</tr>
<tr>
<td><strong>Extension Cables</strong></td>
<td>JP5761</td>
<td>- Expand the reach of your lighting system</td>
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<tr>
<td></td>
<td></td>
<td>- Extend the length of any Just Plug cable</td>
</tr>
<tr>
<td><strong>Battery Case</strong></td>
<td>JP5682</td>
<td>- Provides power and portability</td>
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<tr>
<td></td>
<td></td>
<td>- Compatible with Light Hubs, Sequencing Light Hubs and Expansion Hubs</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- For modular layouts, contexts and dramas</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Two 3- Batt batteries not included</td>
</tr>
<tr>
<td><strong>Port Sharing Device</strong></td>
<td>JP5581</td>
<td>- Power up to 4 LED lights per LIGHT Port</td>
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<tr>
<td></td>
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<td>- Connect to Light Hub or Sequencing Light Hub</td>
</tr>
<tr>
<td><strong>Tidy Wire Kit</strong></td>
<td>JP5717</td>
<td>- Installs quickly and easily to keep cables secure, tidy and easy to access for expansion</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Adhesive-backed mounts secure cables</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Wire tie bundle cables neatly</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Use labels to identify connections</td>
</tr>
</tbody>
</table>

**NEW**

**Lights & Light Hub**

- JP5700
  - Quickly, easily add lights to any project
  - Includes 2 Warm White LED Stick-On Lights and places to add 2 more
  - Regulate light brightness with individual dimmer controls

**LED Lights**

Simply plug into Light Hub or Sequencing Light Hub. Available in two types and a variety of colors.

- 2 lights/pkg, 24” (60.9 cm) cables

**Stick-On**

- Adhesive-backed for easy installation

<table>
<thead>
<tr>
<th>Color</th>
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<tbody>
<tr>
<td>Warm White</td>
<td>JP5736</td>
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<tr>
<td>White</td>
<td>JP5737</td>
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<td>Cool White</td>
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<tr>
<td>Red</td>
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<td>Yellow</td>
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<td>JP5754</td>
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<tr>
<td>Red</td>
<td>JP5755</td>
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</table>

**Light Diffusion Window Film**

- Blocks the outside view through the windows of an empty building
- Diffuses light evenly throughout the structure when lights are on

**Light Block Kit**

- Seal light leaks easily by pressing Ribbon Putty into interior corners and parts
- Afix Ribbon Putty along the bottom edges of structures to secure buildings to layout surface and block light from bleeding along foundations
- Paint walls with Masking Paint to keep light from glowing through walls
- Black out individual windows to indicate unlit rooms

**Linker Plugs**

- For Street Lights and Wall Mount Lights
- Plugs into Light Hubs and Sequencing Light Hubs

**Splicer Plugs**

- For fast wire connections
- Easily splice wires after cutting for installation
- Easy-to-use buttons

**Extension Wire**

- Use with Extension Cable Kit
- Color-coded for proper connection
- Soft insulation for easy stripping

**Extension Cable Kit**

- Use with Extension Wire
- Create custom extension cables
Lighted Vehicles
Whether you’re modeling a backcountry drive or a busy downtown scene these Vehicles instantly add light and interest to any layout. Each Vehicle includes a driver and LED headlights and taillights.
• Easy as drilling a hole and plugging into your Just Plug System
• Dimmable, Warm White LEDs
• Plugs into Light Hub

Detachable plug for easy installation.
Push button to insert/remove wire.
Just Plug Lighting System

Street Lights & Wall Mount Lights
Light up city streets, rural roads, sidewalks, parking lots and train yards. Can be added to any building, billboard, sign, entryway, home or office. Pair with Linker Plugs to place in remote locations.

- Easy as drilling a hole and plugging into your Just Plug System
- Dimmable, Warm White LEDs
- Plugs into Light Hub

Billboards
Just Plug Billboards are an easy way to add life and flair to any scene by advertising local shops or destinations. They are a staple of every town and are often found along highways, buildings and on rooftops. Each one includes preinstalled LED lighting to highlight the unique designs and add interest to your layout.

- Each Billboard includes a 36” (91.4 cm) wire.
US Flags  **NEW**

Feature the stars and stripes of Old Glory with incredible detail. Place the US Flags in school yards, outside of homes, government buildings, depots and more. Each US Flag includes a Just Plug Spotlight to highlight the Flag.

US Flag - Pole
- Small JP5950
- Medium JP5951
- Large JP5952

US Flag - Wall Mount
- Small JP5953
- Medium JP5954
- Large JP5955

Landscape Lights

Shed some light on important features on your layout and bring attention to monuments, buildings, flags and more. Spotlights come in two sizes and can be used in multiple scales. Floodlights are perfect for illuminating large areas on a layout.

Small Spotlight 2/pkg JP5956
Large Spotlight 2/pkg JP5957
Floodlights 2/pkg JP5958

When you buy Landmark Structures®, you buy our trademark commitment to design innovation and the highest standards in quality you have come to expect from Woodland Scenics. Landmark Structures offers a complete spectrum of architecturally accurate building options and includes N, HO and O scale structures.
Buildings

Choose from a selection of ready-made buildings, kits or modular pieces to create the ideal town, city or industrial scene.

Built-&-Ready®
Place Built-&-Ready Landmark Structures directly on your layout, straight from the hobby store shelf. They are highly detailed, architecturally accurate, expertly painted and realistically weathered. Depending on the building, extras may include lights, accessories, window treatments/clear window material, decals and/or printed interiors.

Building Kits
Available in a wide variety of building styles and assembly types, Building Kits are easy to assemble and allow anyone the creative freedom to paint, weather and detail as they wish. Choose from basic kits that include walls and roofing material, kits with interlocking walls, kits with walls partially assembled and kits that include scene-setting details, decals and accessories.

Modular Buildings
Modular building pieces offer modelers unlimited building options and make it easy to create buildings of any size, shape or height. Pieces available individually or in money-saving bulk packs.

Vehicles, figures and landscape sold separately.

Details, decals and colors may vary from photo. Check the website for current product information regarding which buildings have lights and interiors.
Buildings
Details, decals and colors may vary from photo. Check the website for current product information regarding which buildings have lights and interiors.

**Corner Emporium**
- **HO Scale** B5024
  - 4 3/16" w x 2 3/4" d x 4 1/8" h (10.6 cm x 6.8 cm x 10.4 cm)
- **N Scale** BR4923
  - 2 5/16" w x 1 1/8" d x 2 9/32" h (5.8 cm x 3.3 cm x 7.6 cm)
- **O Scale** BR6844
  - 7 3/16" w x 3" d x 7 1/2" h (19.3 cm x 7.9 cm x 19.1 cm)

**Clyde & Dale’s Barrel Factory (N, HO) / Morrison Door Factory (O)**
- **HO Scale** B5026
  - 6 5/8" w x 5 11/16" d x 4 1/8" h (16.8 cm x 14.7 cm x 10.4 cm)
- **N Scale** BR4924
  - 3 7/16" w x 3 1/8" d x 3 1/8" h (8.8 cm x 7.9 cm x 7.9 cm)
- **O Scale** BR6848
  - 11 3/4" w x 10 7/16" d x 10 1/16" h (30.1 cm x 26.8 cm x 25.6 cm)

**Chip’s Ice House**
- **HO Scale** B5028
  - 6 3/8" w x 4 11/16" d x 4 1/2" h (16.1 cm x 11.9 cm x 11.4 cm)
- **N Scale** BR4927
  - 3 7/16" w x 2 17/32" d x 2 3/8" h (8.7 cm x 6.4 cm x 6.0 cm)

**Corner Emporium O Scale Version**

**Dansbury Depot**
- **HO Scale** B5023
  - 7 1/2" w x 5 9/16" d x 4" h (19 cm x 14.1 cm x 10.1 cm)
- **N Scale** BR4928
  - 4 13/16" w x 2 10/16" d x 2 1/2" h (12.3 cm x 6.7 cm x 6.35 cm)

**Clyde & Dale’s Barrel Factory (N, HO) / Morrison Door Factory (O) O Scale Version**

**Fill’er Up & Fix’er**
- **HO Scale** B5025
  - 6 5/32" w x 5 15/32" d x 2 5/8" h (15.6 cm x 13.7 cm x 6.6 cm)
- **N Scale** BR4922
  - 3 3/16" w x 2 7/8" d x 1 9/16" h (8.0 cm x 7.0 cm x 3.9 cm)

**Clyde & Dale’s Barrel Factory (N, HO) / Morrison Door Factory (O) O Scale Version**

**Chip’s Ice House O Scale Version**

**Granny’s House**
- **HO Scale** B5027
  - 3 1/8" w x 3 1/16" d x 2 7/8" h (7.9 cm x 7.8 cm x 7.2 cm)
- **N Scale** BR4925
  - 2 1/8" w x 2 7/16" d x 1 3/8" h (5.4 cm x 5.5 cm x 3.5 cm)

**Granny’s House O Scale Version**

**Country Store Expansion**
- **HO Scale** B5031
  - 7 1/8" w x 6 3/4" d x 3 1/8" h (18 cm x 17.3 cm x 7.9 cm)
- **O Scale** BR6845
  - 10" w x 12" d x 8 1/8" h (25.4 cm x 30.4 cm x 20.4 cm)

**Dansbury Depot O Scale Version**

**Fill’er Up & Fix’er O Scale Version**

**Granny’s House O Scale Version**

**Country Store Expansion O Scale Version**

Details, decals and colors may vary from photo. Check the website for current product information regarding which buildings have lights and interiors.

**Fill’er Up & Fix’er**
- **HO Scale** B5025
  - 6 5/32" w x 5 15/32" d x 2 5/8" h (15.6 cm x 13.7 cm x 6.6 cm)
- **N Scale** BR4922
  - 3 3/16" w x 2 7/8" d x 1 9/16" h (8.0 cm x 7.0 cm x 3.9 cm)

**Fill’er Up & Fix’er O Scale Version**

**Chip’s Ice House**
- **HO Scale** B5028
  - 6 3/8" w x 4 11/16" d x 4 1/2" h (16.1 cm x 11.9 cm x 11.4 cm)
- **N Scale** BR4927
  - 3 7/16" w x 2 17/32" d x 2 3/8" h (8.7 cm x 6.4 cm x 6.0 cm)
Buildings

Drive 'n Dine
HO Scale: BR5029
7 3/4" w x 5 1/4" d x 4 13/16" h (19.6 cm x 13.3 cm x 10.6 cm)
N Scale: BR4029
4 11/16" w x 2 39/64" d x 2 31/16" h (10.7 cm x 7.2 cm x 5.5 cm)

Municipal Building
HO Scale: BR5030
3 3/4" w x 3 15/16" d x 4 3/8" h (9.6 cm x 10.3 cm x 10.9 cm)
N Scale: BR4030
4 1/2" w x 3 3/16" d x 1 7/16" h (11.4 cm x 8.3 cm x 2.4 cm)

J.W. Cobbler
HO Scale: BR5002
2 31/32" w x 4 5/16" d x 5 5/8" h (7.5 cm x 10.9 cm x 14.2 cm)
N Scale: BR4031
1 3/16" w x 2 3/8" d x 2 3/16" h (3.1 cm x 4.4 cm x 7.7 cm)
O Scale: BR5843
5 5/8" w x 7 7/8" d x 1 1/4" h (14.8 cm x 20 cm x 3.2 cm)

Grand Gazebo
HO Scale: BR5035
8 5/16" w x 5 5/32" d x 4 1/4" h (21.4 cm x 13.4 cm x 10.7 cm)

Citizens Savings & Loan
HO Scale: BR5033
5 1/2" w x 4 1/8" d x 4 3/4" h (13.9 cm x 10.4 cm x 12 cm)

Firehouse
HO Scale: BR5034
6 37/32" w x 5 7/8" d x 8 3/4" h (16.9 cm x 15.4 cm x 22.2 cm)
N Scale: BR4934
3 19/32" w x 3 7/32" d x 4 13/16" h (9.1 cm x 8.1 cm x 8.1 cm)

Meg A. Watts Transformers
HO Scale: BR5037
8 7/16" w x 6 7/32" d x 5 1/2" h (21.4 cm x 17.3 cm x 13.8 cm)

Davenport Department Store
HO Scale: BR5030
5 1/8" w x 3 7/8" d x 6 15/16" h (13 cm x 9.8 cm x 17.6 cm)
N Scale: BR4935
2 3/4" w x 2 7/8" d x 3 3/4" h (6.9 cm x 7.3 cm x 9.5 cm)
O Scale: BR5847
3 7/8" w x 2 3/4" d x 1 7/8" h (9.5 cm x 7 cm x 4.7 cm)

Details, decals and colors may vary from photo. Check the website for current product information regarding which buildings have lights and interiors.
<table>
<thead>
<tr>
<th>Building</th>
<th>Scale</th>
<th>Dimensions</th>
<th>BR Number</th>
</tr>
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<tbody>
<tr>
<td><strong>Home Sweet Home</strong></td>
<td>HO</td>
<td>4 1/4&quot; w x 7 1/8&quot; d x 5 1/2&quot; h (10.7 cm x 18 cm x 13.9 cm)</td>
<td>BR5035</td>
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<td></td>
<td>N</td>
<td>2 5/16&quot; w x 3 15/16&quot; d x 2 3/4&quot; h (6.5 cm x 10 cm x 6.8 cm)</td>
<td>BR4930</td>
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<td>O</td>
<td>6 1/8&quot; w x 3 1/4&quot; d x 9&quot; h (15.6 cm x 8.3 cm x 22.9 cm)</td>
<td>BR5836</td>
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<tr>
<td><strong>Old Weathered Barn</strong></td>
<td>HO</td>
<td>3 3/4&quot; w x 5 7/16&quot; d x 3&quot; h (9.5 cm x 13.8 cm x 7.6 cm)</td>
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<td>N</td>
<td>2 1/32&quot; w x 2 29/32&quot; d x 1 7/16&quot; h (5.1 cm x 7.3 cm x 3.6 cm)</td>
<td>BR4933</td>
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<td>O</td>
<td>7&quot; w x 9 1/16&quot; d x 5 1/8&quot; h (17.7 cm x 24.9 cm x 13 cm)</td>
<td>BR5860</td>
</tr>
<tr>
<td><strong>Community Church</strong></td>
<td>HO</td>
<td>5 1/4&quot; w x 6 13/16&quot; d x 7 1/8&quot; h (13.3 cm x 17.3 cm x 18.7 cm)</td>
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<td>N</td>
<td>2 5/32&quot; w x 2 33/32&quot; d x 1 35/32&quot; h (6.0 cm x 7.6 cm x 4.0 cm)</td>
<td>BR4937</td>
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<td>O</td>
<td>9&quot; w x 10 7/8&quot; d x 6 7/8&quot; h (23.0 cm x 27.6 cm x 17.8 cm)</td>
<td>BR5866</td>
</tr>
<tr>
<td><strong>Windmill</strong></td>
<td>HO</td>
<td>3 5/8&quot; w x 1 3/4&quot; d x 1 1/8&quot; h (9.2 cm x 4.4 cm x 3.1 cm)</td>
<td>BR6043</td>
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<td>N</td>
<td>2 1/2&quot; w x 1&quot; d x 2 3/4&quot; h (5.7 cm x 2.4 cm x 6.8 cm)</td>
<td>BR5867</td>
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<td>O</td>
<td>8 1/2&quot; w x 2 1/4&quot; d x 9&quot; h (21.6 cm x 6.0 cm x 22.9 cm)</td>
<td>BR5868</td>
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<tr>
<td><strong>Old Homestead</strong></td>
<td>HO</td>
<td>3 3/4&quot; w x 5 7/16&quot; d x 3&quot; h (9.5 cm x 13.8 cm x 7.6 cm)</td>
<td>BR5041</td>
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<td>BR4937</td>
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<td>O</td>
<td>7&quot; w x 9 1/16&quot; d x 5 1/8&quot; h (17.7 cm x 24.9 cm x 13 cm)</td>
<td>BR5860</td>
</tr>
<tr>
<td><strong>Buzz’s Sawmill</strong></td>
<td>HO</td>
<td>7 1/2&quot; w x 5 7/8&quot; d x 2 1/8&quot; h (19 cm x 15 cm x 5.3 cm)</td>
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<td>3 3/4&quot; w x 2 7/8&quot; d x 1 3/8&quot; h (9.6 cm x 7.2 cm x 3.5 cm)</td>
<td>BR5846</td>
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<td>O</td>
<td>9&quot; w x 10 7/8&quot; d x 6 7/8&quot; h (23.0 cm x 27.6 cm x 17.8 cm)</td>
<td>BR5846</td>
</tr>
<tr>
<td><strong>Deuce’s Bike Shop</strong></td>
<td>HO</td>
<td>5&quot; w x 4&quot; d x 3 1/2&quot; h (12.7 cm x 10.9 cm x 8.9 cm)</td>
<td>BR5045</td>
</tr>
<tr>
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<td>O</td>
<td>9&quot; w x 10 7/8&quot; d x 6 7/8&quot; h (23.0 cm x 27.6 cm x 17.8 cm)</td>
<td>BR5846</td>
</tr>
</tbody>
</table>

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Buildings

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**Corner Porch House**
- **HO Scale** BR5046
  - 5 5/8" w x 4 5/8" d x 5 3/4" h (14.2 cm x 11.7 cm x 12.7 cm)

**Ethyl's Gas & Service**
- **HO Scale** BR5048
  - 6 3/8" w x 2 11/16" d x 3 7/8" h (16.1 cm x 14.4 cm x 9.8 cm)

**Mo Skeeters Bait & Tackle**
- **HO Scale** BR5047
  - 3 5/8" w x 3 1/16" d x 3 1/2" h (9.0 cm x 8.0 cm x 8.9 cm)

**J. Frank’s Grocery**
- **HO Scale** BR5050
  - 5 3/4" w x 4 1/8" d x 2 3/4" h (14.1 cm x 10.4 cm x 7.3 cm)

**Buildings - BUILT-&-READY**

**Betty’s Burning Building**
- **HO Scale** BR5051
  - 2 31/32" w x 4 5/16" d x 5 5/8" h (7.5 cm x 10.9 cm x 14.2 cm)

**The Depot**
- **HO Scale** BR5052
  - 6 9/16" w x 4" d x 3 1/2" h (16.6 cm x 10.1 cm x 8.8 cm)

**Dugan’s Paint Store**
- **HO Scale** BR5053
  - 4 9/16" w x 3 5/8" d x 4 1/2" h (11.6 cm x 9.2 cm x 11.4 cm)

**Sully’s Tavern**
- **HO Scale** BR5049
  - 2 3/4" w x 4 1/16" d x 4 1/2" h (7.0 cm x 10.3 cm x 11.4 cm)

**Mo Skeeters Bait & Tackle**
- **N Scale** BR4045
  - 3 1/2" w x 3 1/8" d x 1 7/8" h (8.9 cm x 7.6 cm x 4.7 cm)

**N Scale** BR4941
- 2 1/2" w x 2 1/2" d x 1 3/4" h (6.4 cm x 6.5 cm x 4.4 cm)

**O Scale** BR4851
- 9 1/2" w x 7 1/2" d x 3 1/2" h (24.1 cm x 19.1 cm x 8.9 cm)

**J. Frank’s Grocery**
- **N Scale** BR4935
  - 3 1/2" w x 3 1/8" d x 1 7/8" h (8.9 cm x 7.9 cm x 4.7 cm)

**Betty’s Burning Building**
- **O Scale** BR5849
  - 11 9/16" w x 10 1/4" d x 6 1/8" h (29.3 cm x 26 cm x 15.5 cm)

**The Depot**
- **N Scale** BR4942
  - 3 9/16" w x 2" d x 1 15/16" h (9.0 cm x 5.1 cm x 4.9 cm)

**Dugan’s Paint Store**
- **O Scale** BR5851
  - 9 1/2" w x 7 1/2" d x 3 1/2" h (24.1 cm x 19.1 cm x 8.9 cm)

**Sully’s Tavern**
- **O Scale** BR5850
  - 2" w x 6 1/2" d x 8 1/8" h (5.1 cm x 16.5 cm x 20.6 cm)

**Dugan’s Paint Store**
- **O Scale** BR5853
  - 8 1/8" w x 6 1/16" d x 8 1/8" h (20.6 cm x 16.3 cm x 20.6 cm)

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Buildings

**Tin Shack**
- **HO Scale** BR5056
  - 5 3/4" w x 3 1/2" d x 3 3/4" h (14.3 cm x 8.9 cm x 9.6 cm)
- **N Scale** BR4946
  - 2 3/4" w x 1 1/2" d x 2 1/4" h (6.9 cm x 3.8 cm x 5.7 cm)
- **O Scale** BR5656
  - 7 1/2" w x 4 1/2" d x 3 3/8" h (19.1 cm x 11.4 cm x 8.6 cm)

**Work Shed**
- **HO Scale** BR5057
  - 1 11/16" w x 3 3/4" d x 2 1/2" h (4.4 cm x 9.5 cm x 6.4 cm)
- **N Scale** BR4947
  - 1 11/16" w x 3 1/2" d x 1" h (4.4 cm x 8.9 cm x 2.5 cm)
- **O Scale** BR5657
  - 2" w x 3 1/2" d x 2 1/2" h (5.1 cm x 8.9 cm x 6.4 cm)

**Wood Shack**
- **HO Scale** BR5058
  - 1 1/2" w x 2 1/2" d x 2" h (3.8 cm x 6.4 cm x 5.1 cm)
- **N Scale** BR4948
  - 1 1/2" w x 2 1/4" d x 1 7/8" h (3.8 cm x 5.7 cm x 4.8 cm)
- **O Scale** BR5658
  - 2" w x 3 1/2" d x 2 1/2" h (5.1 cm x 8.9 cm x 6.4 cm)

**Emilio's Italian Restaurant**
- **HO Scale** BR5055
  - 4 1/2" w x 3 5/8" d x 3 3/4" h (11.4 cm x 9.2 cm x 9.6 cm)
- **N Scale** BR4945
  - 2 1/4" w x 2 1/2" d x 2" h (5.7 cm x 6.4 cm x 5.1 cm)
- **O Scale** BR5655
  - 7 1/2" w x 5 1/2" d x 4 3/4" h (19.1 cm x 14 cm x 12.1 cm)

**Theatre**
- **HO Scale** BR5054
  - 5 3/4" w x 5 1/4" d x 5 1/4" h (14.3 cm x 13.3 cm x 13.3 cm)
- **N Scale** BR4944
  - 2 3/4" w x 2 3/4" d x 2 3/4" h (7.1 cm x 7.1 cm x 7.1 cm)
- **O Scale** BR5654
  - 7 1/2" w x 9 1/2" d x 9 1/2" h (19.1 cm x 24.1 cm x 24.1 cm)

**Grillin' & Chillin' Trailer**
- **HO Scale** BR5060
  - 5 3/8" w x 2 5/8" d x 2 1/8" h (13.6 cm x 6.6 cm x 5.1 cm)
- **N Scale** BR4950
  - 2 1/8" w x 1 1/2" d x 1 3/8" h (5.4 cm x 3.8 cm x 3.5 cm)
- **O Scale** BR5661
  - 11 1/8" w x 4 1/8" d x 3 5/8" h (28.2 cm x 10.5 cm x 9.2 cm)

**Double Decker Trailer**
- **HO Scale** BR5061
  - 4 1/2" w x 2 1/8" d x 2 1/8" h (11.4 cm x 5.1 cm x 5.1 cm)
- **N Scale** BR4951
  - 2 1/2" w x 1 1/4" d x 1 3/8" h (6.3 cm x 3.2 cm x 3.5 cm)
- **O Scale** BR5862
  - 8 1/4" w x 3 1/4" d x 3 1/2" h (21.0 cm x 8.3 cm x 8.9 cm)

**Letters, Parcels and Post**
- **HO Scale** BR5063
  - 4 3/4" w x 4 3/4" d x 2 3/4" h (12.3 cm x 12.3 cm x 7.0 cm)
- **N Scale** BR4953
  - 2 1/4" w x 2 1/4" d x 1 1/2" h (5.7 cm x 5.7 cm x 3.8 cm)
- **O Scale** BR5864
  - 7 1/2" w x 7 1/2" d x 5" h (19.1 cm x 19.1 cm x 12.7 cm)

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Buildings

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**H&H Feed Mill**
- HO Scale: BR5059
  - 7 1/4" w x 6 1/4" d x 6 1/8" h (18.4 cm x 15.8 cm x 15.5 cm)
- N Scale: BR4949
  - 4" w x 2 5/8" d x 3 3/8" h (10.1 cm x 6.7 cm x 8.5 cm)
- O Scale: BR5859
  - 13 3/8" w x 11 1/2" d x 10 7/8" h (33.9 cm x 29.2 cm x 27.6 cm)

**Rustic Water Tower**
- HO Scale: BR6064
  - 3 1/2" w x d x 2 1/2" h (8.8 cm x 6.4 cm x 6.4 cm)
- N Scale: BR6054
  - 2 1/8" w x 2 1/16" d x 5 5/8" h (5.3 cm x 5.2 cm x 14.3 cm)
- O Scale: BR5866
  - 7 1/8" w x 6 3/8" d x 6 5/8" h (18 cm x 16.8 cm x 16.8 cm)

**Rustic Cabin**
- HO Scale: BR5065
  - 3 1/2" w x 3 1/8" d x 2 13/16" h (8.9 cm x 7.9 cm x 7.1 cm)
- N Scale: BR4055
  - 1 15/16" w x 1 3/4" d x 1 3/8" h (4.6 cm x 4.4 cm x 3.5 cm)
- O Scale: BR5865
  - 6 1/2" w x 5 3/8" d x 4 7/8" h (16.5 cm x 14 cm x 12.5 cm)

Landmark Structures Building Kits

**Fresh Market (N) / Lubener’s General Store (O)**
- N Scale: PF5180
  - 2 7/16" w x 2" d x 2 1/4" h (6.1 cm x 5.1 cm x 5.7 cm)
- O Scale: PF5890
  - 8 3/8" w x 6 1/8" d x 8 3/16" h (21.2 cm x 16.8 cm x 20.7 cm)

**Planters Feed and Seed Supply (HO) / Harrison’s Hardware (O)**
- HO Scale: PF5181
  - 4 19/32" w x 3 5/8" d x 4 1/8" h (11.6 cm x 9.2 cm x 10.4 cm)
- O Scale: PF5891
  - 8 1/8" w x 6 11/16" d x 8 1/8" h (20.6 cm x 16.9 cm x 20.6 cm)

**Main Street Mercantile**
- HO Scale: PF5182
  - 4 3/16" w x 3 1/4" d x 4 1/8" h (10.6 cm x 6.9 cm x 10.4 cm)
- O Scale: PF5892
  - 8 1/8" w x 6 11/16" d x 8 1/8" h (20.6 cm x 16.9 cm x 20.6 cm)

Ready for Just Plug. Lighting Included.
Buildings

Sonny's Super Service
HO Scale PF5183
6 5/32" w x 5 13/32" d x 2 5/8" h (15.6 cm x 13.7 cm x 6.8 cm)
N Scale PF5203
3 3/16" w x 2 7/16" d x 2 1/16" h (8.00 cm x 7.3 cm x 3.96 cm)

O'Leary Dairy Distribution
HO Scale PF5185
6 9/16" w x 4 11/16" d x 4 1/2" h (16.1 cm x 11.9 cm x 11.4 cm)

Country Cottage
HO Scale PF5186
2 3/4" w x 3 1/16" d x 2 3/4" h (6.9 cm x 7.6 cm x 7.0 cm)
N Scale PF5206
2 1/32" w x 2 31/32" d x 2 7/16" h (5.15 cm x 7.38 cm x 3.65 cm)

Woodland Station
HO Scale PF5187
7 1/2" w x 3 9/16" d x 4 1/2" h (19 cm x 14.1 cm x 11.4 cm)
N Scale PF5207
4 1/32" w x 2 7/16" d x 2 5/8" h (10.2 cm x 7.46 cm x 6.66 cm)

O'D's Diner
HO Scale PF5188
7 3/4" w x 5 3/4" d x 2 1/2" h (19.6 cm x 13.7 cm x 6.4 cm)
N Scale PF5208
4 1/4" w x 2 29/32" d x 2 3/16" h (10.7 cm x 7.38 cm x 5.55 cm)

Public Pavilion
HO Scale PF5189
6 5/8" w x 5 9/32" d x 4 7/8" h (16.3 cm x 13.4 cm x 12.4 cm)

Rustic Barn
HO Scale PF5190
7 1/2" w x 5 1/16" d x 3 5/16" h (19.6 cm x 13.4 cm x 8.1 cm)
N Scale PF5211
3 3/16" w x 2 3/16" d x 2 13/16" h (8.09 cm x 5.55 cm x 6.1 cm)

Windmills
HO Scale PF5192
3 3/4" w x 2 3/4" d x 5 1/8" h (9.7 cm x 6.5 cm x 12.6 cm)
N Scale PF5213
2 3/16" w x 1 5/16" d x 2 21/64" h (5.5 cm x 3.3 cm x 6.8 cm)

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Buildings - Landmark Structures Building Kits

Details, decals and colors may vary from photo.

Ready for Just Plug.
Lighting Included.
Buildings

Sicken Tire Company
N Scale   PF5204
3 15/16" w x 2 1/8" d x 3 3/4" h (9.04 cm x 5.41 cm x 9.52 cm)

J.W. Cobbler
O Scale   PF5892
3 3/8" w x 7 7/8" d x 10 3/4" h (9.5 cm x 19.9 cm x 27.2 cm)

Davenport Department Store
N Scale   PF5214
2 5/16" w x 2 1/16" d x 3 3/4" h (5.84 cm x 5.33 cm x 9.52 cm)

Deuce’s Bike Shop
O Scale   PF5895
9" w x 10 7/8" d x 5 1/4" h (22.9 cm x 27.6 cm x 13.3 cm)

Buzz’s Sawmill
HO Scale   PF5195
7 1/2" w x 5 7/8" d x 2 1/8" h (19 cm x 14.9 cm x 5.2 cm)

Corner Porch House
HO Scale   PF5196
3 3/8" w x 4 3/4" d x 3 7/8" h (9.04 cm x 12.1 cm x 10.0 cm)

Country Store Expansion
O Scale   PF5204
10" w x 12" d x 6 1/8" h (25.4 cm x 30.4 cm x 15.6 cm)

Details, decals and colors may vary from photo.

See HO scale Corner Department Store on page 112
**Design Preservation Models (DPM)** is a line of N, HO and O scale building kits and modular pieces for modelers who want to assemble realistic structures. These high quality, architecturally accurate models have been specifically researched and developed for the model railroading industry and represent the 19th and 20th centuries. DPM kits and modular pieces are easy to assemble and allow modelers total creative freedom to paint, weather and detail as they wish. Several types of DPM structures are available.

**Gold Kits** Themed building packages that include complete buildings, decals, signs and an abundance of details.

**Building Kits** Includes the walls, roof and window materials needed to build a complete structure. Select Building Kits feature the new positive-interlocking, prefinished edges along with details, decals and/or window treatments.

**Modular System** Unlimited building options with interchangeable wall sections that make it easy to design and build a structure of any size, shape and height.

**Designer Bulk Packs** Each features a unique architectural style with plans included for three specific buildings.

It's all about the details! DPM Gold Kit buildings create complete layout scenes. Each kit contains fully illustrated instructions, easy-to-assemble buildings made of injection molded styrene plastic, an abundance of details made of lead-free metal castings, Dry Transfer Decals, signs and/or window treatments. Look for the full-color packaging with the gold seal.

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**Woods Furniture Co.**
N Scale  #66000
14 3/16" w x 8" d x 5 7/8" h (36 cm x 20.3 cm x 14.9 cm)

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**Jerry Riggs Quick Service**
N Scale  #66200
13" w x 8 7/8" d x 2 1/4 " h (33 cm x 22.5 cm x 5.71 cm)

---

**Olsen Feeds & Larsen's Implement**
N Scale  #66100
14 1/2" w x 7 9/16" d x 1 7/8 " h (36.8 cm x 19.2 cm x 4.76 cm)

---

**Night Life**
N Scale  #66300
8 11/16" w x 4 7/16" d x 2 7/8" h (22 cm x 10.3 cm x 7.3 cm)
Drywell Inks
HO Scale #40100
11 5/16" w x 5 3/16" d x 2 1/8" h
(28.7 cm x 14.7 cm x 13 cm)

Whitewater Brewing
HO Scale #40300
9 9/16" w x 7 3/16" d x 10 1/2" h
(24.2 cm x 18.2 cm x 25.4 cm)

Entertainment District
HO Scale #40300
12 7/16" w x 6 9/16" d x 4 5/8" h
(31.5 cm x 16.6 cm x 11.7 cm)

Coal River Passenger & Freight Depot
HO Scale #40600
16 9/16" w x 7 7/16" d x 3 3/4" h
(42 cm x 18.8 cm x 9.52 cm)

Harlee & Sons Cycle Shop
HO Scale #40600
7 1/8" w x 12 1/2" d x 2 5/8" h
(18 cm x 31.7 cm x 6.66 cm)

Popa Weelie’s Saloon
HO Scale #40700
12 5/8" w x 9" d x 4 7/32" h
(32 cm x 23.5 cm x 10.7 cm)
Buildings

These kits offer a wide selection of easy-to-assemble buildings, finely detailed with authentic architectural components. Choose from a variety of building types, such as downtown storefronts, manufacturing plants, hotels, department stores and others. Kits include roof material, clear window material and illustrated instructions with painting and weathering tips. Walls are made of injection molded styrene plastic. Assemble with model glue or solvent-based plastic cement. Decals not included. See pages 154-159 for decal options.

Bruce's Bakery
N Scale #50100
1 5/8” w x 3” d x 3” h (4.12 cm x 7.62 cm x 7.62 cm)

Hayes Hardware
N Scale #50200
2 11/16” w x 3 1/4” d x 2 1/4” h (6.19 cm x 8.25 cm x 5.71 cm)

Otto’s Parts
N Scale #50300
2 5/8” w x 3” d x 2 1/2” h (6.66 cm x 7.62 cm x 6.35 cm)

Char’s Soda Shoppe
N Scale #50400
2 9/16” w x 3 1/8” d x 2 1/2” h (6.5 cm x 7.93 cm x 6.35 cm)

Goodnight Mattress Co.
N Scale #50500
2 7/16” w x 2 1/8” d x 2 3/4” h (5.77 cm x 5.39 cm x 7.62 cm)

Gripp’s Luggage Mfg.
N Scale #50600
7 5/8” w x 3 3/4” d x 2 1/2” h (19.3 cm x 9.52 cm x 6.35 cm)

Crestone Credit Union
N Scale #50800
2 13/16” w x 3 1/4” d x 2 1/2” h (7.14 cm x 8.25 cm x 6.35 cm)

Hilltowne Hotel
N Scale #50900
5 1/8” w x 2 1/8” d x 4 5/8” h (12.8 cm x 5.39 cm x 11.7 cm)

Trackside Transfer
N Scale #51000
5 5/16” w x 2 1/8” d x 4 5/8” h (13.7 cm x 5.39 cm x 11.7 cm)
Buildings

Cricket’s Saloon
N Scale #51100
1 5/16” w x 2 3/4” d x 2 1/4” h
(3.33 cm x 6.98 cm x 5.71 cm)

Erik’s Emporium
N Scale #51400
3 1/4” w x 2 15/16” d x 2 5/8” h
(8.25 cm x 7.46 cm x 6.66 cm)

Roadkill Café
N Scale #51200
2 1/8” w x 2 3/4” d x 2 5/8” h
(5.39 cm x 6.98 cm x 6.66 cm)

Reed Books
N Scale #51500
3 3/16” w x 2 15/16” d x 2 3/4” h
(8.09 cm x 7.46 cm x 6.98 cm)

Corner Turret Building
N Scale #51300
2 7/8” w x 2” d x 3” h
(7.3 cm x 5.08 cm x 7.62 cm)

Wilhelm’s Mercantile
N Scale #51600
3 1/16” w x 2 13/16” d x 3 3/4” h
(8.09 cm x 7.46 cm x 9.52 cm)

Kelly’s Saloon
HO Scale #10100
2 3/4” w x 4 1/16” d x 4 7/8” h
(6.98 cm x 10.3 cm x 12.3 cm)

Cutting’s Scissor Co.
HO Scale #10300
7 1/8” w x 2 7/8” d x 4 11/16” h
(18 cm x 7.3 cm x 11.7 cm)

Robert’s Dry Goods
HO Scale #10200
4 7/16” w x 3 11/16” d x 4 11/16” h
(11.2 cm x 9.36 cm x 10.4 cm)

Laube’s Linen Mill
HO Scale #10600
6 11/16” w x 3 1/4” d x 4 1/4” h
(17.3 cm x 8.25 cm x 10.7 cm)

Freight Depot
HO Scale #10700
5 13/16” w x 4 4/5” d x 4 3/4” h
(14.7 cm x 11.7 cm x 12.7 cm)

Kelly’s Saloon
HO Scale #10100
2 3/4” w x 4 1/16” d x 4 7/8” h
(6.98 cm x 10.3 cm x 12.3 cm)

Cutting’s Scissor Co.
HO Scale #10300
7 1/8” w x 2 7/8” d x 4 11/16” h
(18 cm x 7.3 cm x 11.7 cm)

Robert’s Dry Goods
HO Scale #10200
4 7/16” w x 3 11/16” d x 4 11/16” h
(11.2 cm x 9.36 cm x 10.4 cm)

Laube’s Linen Mill
HO Scale #10600
6 11/6” w x 3 1/4” d x 4 1/4” h
(17.3 cm x 8.25 cm x 10.7 cm)

Freight Depot
HO Scale #10700
5 13/6” w x 4 4/5” d x 4 3/4” h
(14.7 cm x 11.7 cm x 12.7 cm)

Buildings

Kelly’s Saloon
HO Scale #10100
2 3/4” w x 4 1/16” d x 4 7/8” h
(6.98 cm x 10.3 cm x 12.3 cm)

Cutting’s Scissor Co.
HO Scale #10300
7 1/8” w x 2 7/8” d x 4 11/16” h
(18 cm x 7.3 cm x 11.7 cm)

Robert’s Dry Goods
HO Scale #10200
4 7/16” w x 3 11/16” d x 4 11/16” h
(11.2 cm x 9.36 cm x 10.4 cm)

Laube’s Linen Mill
HO Scale #10600
6 11/6” w x 3 1/4” d x 4 1/4” h
(17.3 cm x 8.25 cm x 10.7 cm)

Freight Depot
HO Scale #10700
5 13/6” w x 4 4/5” d x 4 3/4” h
(14.7 cm x 11.7 cm x 12.7 cm)
Figures, vehicles, window shades, signs, decals, landscape and/or accessories not included.

**Buildings**

**Townhouse #1**
- HO Scale: #10900
- 2 7/16” w x 4 1/8” d x 4 3/4” h
- (6.19 cm x 10.4 cm x 12 cm)

**City Cab Co.**
- HO Scale: #11200
- 6 3/32” w x 5 3/4” d x 3 1/2” h
- (15.4 cm x 14.6 cm x 8.89 cm)

**Townhouse #2**
- HO Scale: #10100
- 2 7/16” w x 4 1/8” d x 3 1/16” h
- (6.19 cm x 10.4 cm x 7.9 cm)

**The Other Corner Café**
- HO Scale: #11500
- 4 3/4” w x 3” d x 4 1/4” h
- (12 cm x 7.62 cm x 10.4 cm)

**Townhouse #3**
- HO Scale: #11100
- 2 7/16” w x 4 1/8” d x 4 5/8” h
- (6.19 cm x 10.4 cm x 11.7 cm)

**The Other Corner Café**
- HO Scale: #11500
- 4 3/4” w x 3” d x 4 1/4” h
- (12 cm x 7.62 cm x 10.4 cm)

**City Cab Co.**
- HO Scale: #11200
- 6 3/32” w x 5 3/4” d x 3 1/2” h
- (15.4 cm x 14.6 cm x 8.89 cm)

**Townhouse #2**
- HO Scale: #10100
- 2 7/16” w x 4 1/8” d x 3 1/16” h
- (6.19 cm x 10.4 cm x 7.9 cm)

**The Other Corner Café**
- HO Scale: #11500
- 4 3/4” w x 3” d x 4 1/4” h
- (12 cm x 7.62 cm x 10.4 cm)

**Front Street Building**
- HO Scale: #12000
- 5 3/4” w x 4 1/2” d x 4” h
- (14.5 cm x 11.4 cm x 10.1 cm)

**Seymour Block**
- HO Scale: #12100
- 6 15/16” w x 2 7/8” d x 4” h
- (17.6 cm x 7.3 cm x 10.1 cm)

**M.T. Arms Hotel**
- HO Scale: #11900
- 7 15/16” w x 2 3/4” d x 6” h
- (20.1 cm x 6.98 cm x 15.2 cm)

**1st National Bank**
- HO Scale: #11800
- 3” w x 4 3/8” d x 5 1/2” h
- (7.62 cm x 11.1 cm x 13.9 cm)

**JC Nickels**
- HO Scale: #11700
- 6 3/4” w x 4 1/16” d x 4 1/2” h
- (17.1 cm x 10.3 cm x 11.4 cm)

**Carr’s Parts**
- HO Scale: #11600
- 4 5/8” w x 3 5/8” d x 4 1/2” h
- (11.7 cm x 9.2 cm x 11.4 cm)

**Goodfellows Hall**
- HO Scale: #10800
- 6 3/16” w x 3 1/2” d x 4 1/2” h
- (15.7 cm x 8.9 cm x 11.4 cm)

**Seymour Block**
- HO Scale: #12100
- 6 15/16” w x 2 7/8” d x 4” h
- (17.6 cm x 7.3 cm x 10.1 cm)

**M.T. Arms Hotel**
- HO Scale: #11900
- 7 15/16” w x 2 3/4” d x 6” h
- (20.1 cm x 6.98 cm x 15.2 cm)

**1st National Bank**
- HO Scale: #11800
- 3” w x 4 3/8” d x 5 1/2” h
- (7.62 cm x 11.1 cm x 13.9 cm)

**JC Nickels**
- HO Scale: #11700
- 6 3/4” w x 4 1/16” d x 4 1/2” h
- (17.1 cm x 10.3 cm x 11.4 cm)

**Carr’s Parts**
- HO Scale: #11600
- 4 5/8” w x 3 5/8” d x 4 1/2” h
- (11.7 cm x 9.2 cm x 11.4 cm)

**Goodfellows Hall**
- HO Scale: #10800
- 6 3/16” w x 3 1/2” d x 4 1/2” h
- (15.7 cm x 8.9 cm x 11.4 cm)

**Seymour Block**
- HO Scale: #12100
- 6 15/16” w x 2 7/8” d x 4” h
- (17.6 cm x 7.3 cm x 10.1 cm)

**M.T. Arms Hotel**
- HO Scale: #11900
- 7 15/16” w x 2 3/4” d x 6” h
- (20.1 cm x 6.98 cm x 15.2 cm)

**1st National Bank**
- HO Scale: #11800
- 3” w x 4 3/8” d x 5 1/2” h
- (7.62 cm x 11.1 cm x 13.9 cm)

**JC Nickels**
- HO Scale: #11700
- 6 3/4” w x 4 1/16” d x 4 1/2” h
- (17.1 cm x 10.3 cm x 11.4 cm)

**Carr’s Parts**
- HO Scale: #11600
- 4 5/8” w x 3 5/8” d x 4 1/2” h
- (11.7 cm x 9.2 cm x 11.4 cm)

**Goodfellows Hall**
- HO Scale: #10800
- 6 3/16” w x 3 1/2” d x 4 1/2” h
- (15.7 cm x 8.9 cm x 11.4 cm)
DPM Select Building Kits are unique works of art infused with period-authentic, detailed realism. The injection molded styrene plastic building pieces feature state-of-the-art, positive-interlocking, prefinished edges for a quicker, more accurate assembly. Based on building style, kits include Dry Transfer Decals, signs and/or window treatments. Assemble using model glue or solvent-based plastic cement.

**Schultz’s Garage**
HO Scale #20100
2 7/8” w x 4 13/16” d x 2 3/4” h
(7.3 cm x 12.2 cm x 6.98 cm)

**C. Smith Packing House**
HO Scale #20300
4 7/8” w x 5 1/16” d x 3 3/4” h
(12.3 cm x 13.0 cm x 9.52 cm)

**Victorian Cottage**
HO Scale #20500
3 3/4” w x 3 7/8” d x 2 7/8” h
(9.5 cm x 8.7 cm x 7.3 cm)

**Humble Home**
HO Scale #20600
4 1/16” w x 3 7/16” d x 2 3/4” h
(10.4 cm x 8.0 cm x 6.98 cm)

**Pam’s Pet Shop**
HO Scale #20200
2” w x 2 13/16” d x 4 1/2” h
(5.08 cm x 7.14 cm x 11.4 cm)

**Walker Building**
HO Scale #20400
3 1/16” w x 4 5/8” d x 4 7/8” h
(7.77 cm x 11.7 cm x 12.3 cm)

**Fire Station Nº 3**
HO Scale #12400
6 3/16” w x 5 11/16” d x 3 3/4” h
(16.0 cm x 14.8 cm x 9.5 cm)

**Live Wire Manufacturing**
HO Scale #12600
8 7/16” w x 6 27/32” d x 8 1/2” h
(21.4 cm x 17.3 cm x 21.5 cm)

**County Courthouse**
HO Scale #12500
4 3/8” w x 5 7/8” d x 4 3/8” h
(12.2 cm x 15 cm x 11.1 cm)

**Country Courthouse**
HO Scale #12500
8 3/8” w x 5 15/16” d x 4 3/8” h
(21.2 cm x 15 cm x 11.1 cm)

**Woody’s Country Mart**
HO Scale #12900
5 1/8” w x 3 7/8” d x 6 15/16” h
(13 cm x 9.84 cm x 17.6 cm)

**Our House**
HO Scale #12700
4 7/8” w x 7 1/8” d x 5 1/2” h
(12.7 cm x 18 cm x 13.9 cm)

**Corner Department Store**
HO Scale #12800
5 1/8” w x 3 7/8” d x 4 15/16” h
(13 cm x 9.84 cm x 17.6 cm)
These three beautiful and easy-to-assemble building kits are individually hand cast in high quality casting resin with architectural details molded in place. Roof material, clear window material and complete instructions are included. Assemble with super glue. Decals not included. See pages 154-159 for decal options.

**Birdie’s Tavern**
O Scale  #80100
4 1/2” w x 6 3/4” d x 7” h (11.4 cm x 17.1 cm x 17.7 cm)

**Kirsten’s Corner Café**
O Scale  #80200
7 5/8” w x 5 3/8” d x 6 3/4 “ h (19.3 cm x 13.6 cm x 17.1 cm)

**Aunt Eleanor’s House**
O Scale  #80300
5 3/8” w x 5 7/16” d x 5 1/4 ” h (13.6 cm x 13.8 cm x 13.3 cm)

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**DPM Modular System**

Unlimited building options. Interchangeable, injection molded styrene plastic wall sections make it easy to design and construct buildings of any size, shape or height.

Build as many stories as you need:
- **One-story building** – use street or dock level wall sections and cornice
- **Two-story building** – use street or dock level wall sections, top with one-story wall sections and cornice
- **Three-story building** – use street or dock level wall sections, top with two-story wall sections and cornice
- **More stories** – add additional wall sections to create as many stories as desired

Packages include pilasters, door, windows and clear window material where needed. All sections are the same color. Assemble with model glue or solvent-based plastic cement.

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**Planning Packets**

Pre-plan buildings with three-dimensional paper mock-ups. The Planning Packet contains full-sized drawings of wall sections. To use, make photocopies of drawings, cut out wall section pieces and arrange into paper walls. Tape walls on cardboard. Cut out cardboard and tape walls together. Modify mock-up until satisfied, then purchase the required wall sections to construct your building.

The Planning Packet is available for purchase or as a Free Download at woodlandscenics.com.

- **N Scale Planning Packet** 90191
- **HO Scale Planning Packet** 30191
- **O Scale Planning Packet** 80191
Buildings

N Scale Modular Pieces

One-Story Wall Sections
- 3 3/8" w x 3 1/8" h (8.57 cm x 7.77 cm) (3 per pkg)
  - Blank Wall 60111
  - Rectangular Entry 60104
  - Freight Door 60106

Street Level Wall Sections
- 3 3/8" w x 3 3/8" h (8.57 cm x 8.57 cm) (3 per pkg)
  - Victorian Entry 30114
  - Victorian Window 30142
  - 20th Century Window 30161
  - Rectangular Window 30134

Street/Dock Level Wall Sections
- 3 3/8" w x 1 13/32" h (8.57 cm x 3.57 cm) (3 per pkg)
  - Blank Wall 60111
  - One-Story Wall 60123

Two-Story Wall Sections
- 2 11/16" w x 3/8" h (6.82 cm x 0.95 cm) (6 per pkg)
  - Victorian Window 30104
  - Powerhouse Window 30118

Dock Riser Wall 30103

Dock Level Wall Sections
- 2 11/16" w x 1 13/16" h (6.82 cm x 2.17 cm) (6 per pkg)
  - Arch 60105
  - Freight Door 60106

Powerhouse - DPM Landscape Structures

HO Scale Modular Pieces

One-Story Wall Sections
- 2 1/16" w x 1 13/16" h (6.22 cm x 2.17 cm) (6 per pkg)
  - Arch 30105
  - Rectangular Entry 30115
  - Rectangular Window 30117

Dock Level Wall Sections
- 2 1/16" w x 2 1/16" h (6.22 cm x 2.17 cm) (6 per pkg)
  - Arch 30104
  - Rectangular Window 30106
  - Steel Sash Window 30175

Two-Story Wall Sections
- 2 1/16" w x 2 1/16" h (6.22 cm x 2.17 cm) (6 per pkg)
  - Arch 30103
  - Rectangular Window 30105
  - Blank Wall 30119

Dock Riser Wall 30103

Dock Level Wall Sections
- 2 1/16" w x 1 13/16" h (6.82 cm x 2.17 cm) (6 per pkg)
  - Arch 30104
  - Rectangular Window 30106
  - Freight Door 30116

Powerhouse - DPM Landscape Structures

O Scale Modular Pieces

Street/Dock Level Wall Section
- 4 1/8" w x 3 1/8" h (10.4 cm x 7.77 cm) (2 per pkg)
  - Arch 60101
  - Rectangular Entry 60104
  - Freight Door 60106

One-Story Wall Sections
- 4 1/8" w x 3 1/16" h (10.4 cm x 7.77 cm) (2 per pkg)
  - Arch 60101
  - Blank Wall 60121

Two-Story Wall Sections
- 3 3/8" w x 1 15/16" h (8.57 cm x 4.92 cm) (3 per pkg)
  - Arch 60102
  - Rectangular Entry 60104
  - Freight Door 60106

Dock Riser Wall 60111

Dock Level Wall Sections
- 3 3/8" w x 1 13/32" h (8.57 cm x 3.57 cm) (3 per pkg)
  - Arch 60101
  - Freight Door 60105

Powerhouse - DPM Landscape Structures

Cornice
- 4 1/8" w x 1 1/4" h (10.4 cm x 3.17 cm) (6 per pkg)
  - Arch 60101

Dock Level Wall Sections
- 3 3/8" w x 1 13/32" h (8.57 cm x 3.57 cm) (3 per pkg)
  - Arch 60101
  - Freight Door 60106

Powerhouse - DPM Landscape Structures

Modular System

N and O Scale DPM Modular System

Buildings
Buildings

HO Scale Modular Option Packs

Each pack contains a variety of wall section quantities, styles and suggested building options. Add to these kits from your dealer's stock of Modular System parts to build an even larger structure!

3-in-1 Modular Kit

36100  113 pieces
approx. 8 1/2" w x 6 1/2" d x 5" h (21.5 cm x 16.5 cm x 12.7 cm)

4-in-1 Modular Kit

35200  152 pieces
approx. 7 1/2" w x 8 1/2" d x 7" h (19 cm x 21.5 cm x 17.7 cm)

HO Scale Modular Learning Kit

Learn the skills needed to build any DPM modular building. This fun and easy Learning Kit includes the planning packet, complete instructions and everything necessary to construct a finely detailed building. Use completed building in a variety of ways on your HO layout. Dry Transfer Decals, roof and clear window materials included.

3-in-1 Modular Kit

36100  113 pieces
approx. 8 1/2" w x 6 1/2" d x 5" h (21.5 cm x 16.5 cm x 12.7 cm)

4-in-1 Modular Kit

35200  152 pieces
approx. 7 1/2" w x 8 1/2" d x 7" h (19 cm x 21.5 cm x 17.7 cm)

4-in-1 Modular Kit

35300  178 pieces
approx. 11 1/2" w x 8 1/2" d x 7" h (29.2 cm x 21.5 cm x 17.7 cm)

HO Scale DPM Modular System

Figures and vehicles not included.
Buildings

Each Designer Bulk Pack features a different architectural style with plans to build three specific structures. Pack includes everything needed to build one of the three designs. Includes injection molded plastic styrene modular parts, roof material, clear window material, complete instructions, plus painting and weathering tips. You can expand any of the three building designs by adding additional wall sections (HO Scale Modular Pieces on page 137), or use the Packs as an economical way to purchase modular parts for your own designs. You’ll save money by purchasing the packs rather than buying the same wall sections separately. Assemble using model glue or solvent-based plastic cement.

Build paper mock-ups with the Planning Packet included in the Designer Bulk Packs and design the exact structure you want. By combining different modular elements of the Designer Bulk Packs and the more than 40 available interchangeable wall sections, you can build any size or shape structure. The possibilities are virtually limitless.

Victorian Style Storefront Building  #36300 (HO)
Victorian Style Storefront Buildings characterize the ornate style of the 19th century. Retail stores commonly occupy the street level, while the upper floors function as offices, showrooms and department stores.

Twentieth Century Storefront Building  #36400 (HO)
Twentieth Century Storefront Buildings enhance the marketplace with dignified style. The upper floors accommodate offices, showrooms and financial institutions, while large display windows at street level attract customers to the retail activity within.

Rectangular Window Industrial Building  #36200 (HO)
Rectangular Window Industrial Buildings premiered in the late 1800s. Popular as factories, warehouses and institutional buildings, they maintain their profiles in cities and towns today.

Add authenticity and realism to your layout with these highly detailed, easy-to-assemble O scale building kits. Modular parts are made of injection molded styrene plastic and kits include roof, clear window material and complete instructions. Assemble with model glue or solvent-based plastic cement.

Heier Kite Co.
O Scale  #95100
12 7/8" w x 9 1/4" d x 8 1/2" h (32.7 cm x 23.1 cm x 21.6 cm)

Konrad Paint Co.
O Scale  #95100
12 7/8" w x 9 1/4" d x 8 1/2" h (32.7 cm x 23.1 cm x 21.6 cm)
Building Sets
Building sets offer great value, providing everything needed to construct buildings for a town, city or industrial scene. Each building set contains a collection of kits to build architecturally accurate DPM Landmark Structures. Sets include highly detailed, lead-free metal accessories and Dry Transfer Decals. These buildings are easy to assemble and customize with paint, weathering or additional details.

Town & Factory Building Set™ S1486
- Complements Scenic Ridge Layout Kit or adapts to any N scale layout
- Includes 13 architecturally realistic Landmark Structures Building Kits
- More than 70 detailed accessories
- 60 Dry Transfer Decals
- Instructions and sample street plan included

City & Industry Building Set™ S1486
- Complements Grand Valley layout or adapts to any HO scale layout
- Includes 15 architecturally realistic Landmark Structures Building Kits
- More than 160 detailed accessories
- 130 Dry Transfer Decals
- Instructions and sample street plan included

River Pass™ Building Kits S1487
- Complements River Pass layout or adapts to any HO scale layout
- Includes 15 architecturally realistic Landmark Structures Building Kits
- More than 200 detailed accessories
- 110 Dry Transfer Decals
- Instructions and sample street plan included
Scenic Details® kits are finely crafted and economical HO scale reproductions. Use the highly detailed, lead-free metal castings everywhere on your layout. Attach to layout with Scenic Accents Glue or Scenic Glue. Some kits include Dry Transfer Decals. Painting with Mini-Scene Paint Set (M125), page 146, is recommended. Clean metal castings and assemble pieces according to easy-to-follow diagrams and instructions. We recommend using super glue or two-part epoxy.

**Buildings**

<table>
<thead>
<tr>
<th>Name</th>
<th>Kit Code</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chicken Coop</td>
<td>D215</td>
<td>2 1/2” diameter x 1” tall (6.35 cm x 2.54 cm)</td>
</tr>
<tr>
<td>Daniels Outfitters</td>
<td>D220</td>
<td>2 1/4” long x 2 5/8” tall (5.71 cm x 6.66 cm)</td>
</tr>
<tr>
<td>Gas Station</td>
<td>D223</td>
<td>4” diameter x 2 7/8” tall (10.1 cm x 7.3 cm)</td>
</tr>
<tr>
<td>Rocky’s Tavern</td>
<td>D238</td>
<td>3 1/8” long x 2 1/4” tall (7.93 cm x 5.71 cm)</td>
</tr>
<tr>
<td>Smokehouse</td>
<td>D213</td>
<td>2 1/2” diameter x 1 3/8” tall (6.35 cm x 3.49 cm)</td>
</tr>
<tr>
<td>3 Outhouses and Man</td>
<td>D214</td>
<td>2 1/2” diameter x 1 2/3” tall (6.35 cm x 3.94 cm)</td>
</tr>
<tr>
<td>Tool Shed</td>
<td>D216</td>
<td>2 1/2” diameter x 2 1/2” tall (6.35 cm x 6.35 cm)</td>
</tr>
<tr>
<td>Ice House</td>
<td>D219</td>
<td>2 3/8” long x 2 1/2” tall (6.03 cm x 6.35 cm)</td>
</tr>
<tr>
<td>Pharmacy</td>
<td>D221</td>
<td>3 1/4” long x 3 3/4” tall (8.25 cm x 9.52 cm)</td>
</tr>
<tr>
<td>Gazebo</td>
<td>D236</td>
<td>1 1/4” w x 1 13/16” d x 2 1/4” h (3.17 x 4.6 x 5.71 cm)</td>
</tr>
<tr>
<td>Flag Depot</td>
<td>D239</td>
<td>4 1/4” long x 2” tall (10.7 cm x 5.08 cm)</td>
</tr>
<tr>
<td>Tucker Bros. Machine Shop</td>
<td>D240</td>
<td>3 5/8” long x 2 3/8” tall (9.57 cm x 6.03 cm)</td>
</tr>
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</table>

**Scene Kits**

Mini-Scene® Kits
Delightful HO scale Mini-Scenes add humor and realism to any layout, or they stand alone and tell their story! Kits include lead-free metal castings and landscape materials. Assemble and finish with Pewter Patina Finish (M126), page 146, or Mini-Scene Paint Set (M125), page 146. We recommend using super glue or two-part epoxy for assembly. All scenes designed to fit in Glass Display Dome and Base (M127), page 146.

<table>
<thead>
<tr>
<th>Name</th>
<th>Kit Code</th>
<th>Dimensions</th>
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<tbody>
<tr>
<td>Abandoned Log Cabin</td>
<td>M101</td>
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<td>Moonshine Still</td>
<td>M102</td>
<td>13 pcs</td>
</tr>
<tr>
<td>The Windmill</td>
<td>M103</td>
<td>13 pcs</td>
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<td>The Sign Painter</td>
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<td>Tommy’s Treehouse</td>
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<tr>
<td>Moonshine Still</td>
<td>M107</td>
<td>13 pcs</td>
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<td>The Tack Shed</td>
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<td>Saturday Night Bath</td>
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<td>Floyd’s Barber Shop</td>
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<td>Tractor Pit Stop</td>
<td>M114</td>
<td>21 pcs</td>
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</table>
Scene Kits

Mini-Scene Paint Set
(M125)
- Use to paint metal details
- Includes 12 assorted colors: red, yellow, blue, black, gray, white, cream, tan, rust, yellow ochre, brown, dark brown
- Non-toxic, non-flammable and water-soluble. Use with Trackside Scenes, Complete Scenes and Scene Details.

Complete Scenes™
Each HO scale kit contains the highly detailed, lead-free metal castings, details and landscape materials necessary to assemble the scene. Paint with Mini-Scene Paint Set (M125), page 146. We recommend using super glue or two-part epoxy to assemble.

Smiley’s Tow Service S130
Loaded with more than 60 lead-free metal details and 7 tree armatures. Includes the various varieties of Foliage and Turf needed to make a charming shade-tree mechanic or junkyard scene.
7" x 7½" (17.7 cm x 20.0 cm) scene / 80 pcs

Maple Leaf Cemetery S131
Every town has one tucked away in the old part of town or next to the neighborhood church. Kit includes 30 tombstones, lead-free metal details and various types and colors of Foliage and Turf.
8½" x 11½" (21.5 cm x 29.2 cm) scene / 54 pcs

Memorial Park S132
Complement your layout with a place to gather on warm summer evenings. Kit includes more than 30 lead-free metal details, 9 tree armatures, a variety of Foliage, Turf, fence and shed materials.
8" x 11¾" (20.3 cm x 29.5 cm) scene / 47 pcs

Pewter Patina Finish
(M126)
- Creates a quality pewter finish
- Easily applied by brushing on and wiping off high spots
- Finish is non-toxic, non-flammable and water-soluble.

Glass Display Dome and Base M127
- For the ultimate display and protection
- 2" diameter x 4 3/4" high
- (7.62 cm x 12 cm) glass display dome
- Plastic base is 1½" (3.8 cm) high

Trackside Scenes™
Each HO Trackside Scene includes more than 70 highly detailed, lead-free metal castings. Kits contain the details and landscape materials necessary to model a complete scene. Paint with Mini-Scene Paint Set (M125), page 146. Assemble with super glue or two-part epoxy.

Possum Hollow TS151
An abandoned caboose has been converted to a backwoods home. The piles of accumulated junk add to this whimsical scene.
9" x 8½" (22.8 cm x 21.0 cm) scene / 89 pcs

Caboose & Sand Facility TS152
This is a common sight found around railroad yards. The sand tower supplies the locomotives’ needs while the storage shed keeps the caboose well stocked.
9" x 8½" (22.8 cm x 21.0 cm) scene / 77 pcs

Otis Coal Company TS153
Private coal companies were found along spur lines throughout the United States. Such facilities served as the link between the long coal trains and the consumer.
18" x 8½" (45.7 cm x 21.0 cm) scene / 89 pcs

Tie & Plank Mill TS154
This small, steam-powered sawmill and dipping shed converted raw timber into ties and planks to supply the needs of local rail lines.
18" x 8½" (45.7 cm x 21.0 cm) scene / 89 pcs
Layout Kits

Mod-U-Rail® System
Use the Mod-U-Rail System to design, build and landscape a layout customized to your specific space requirements. It is the easy, lightweight and durable alternative to traditional benchwork and includes the landscape scenery materials. Mod-U-Rail is for scales from Z through O.

- No complicated calculations
- No expensive power tools
- No mess
- Save over purchasing items separately

Design—Design your layout with an endless number of configurations, possibilities, track patterns and techniques.

Build—Simply construct modules for the layout base with the SubTerrain Lightweight Layout System components. Bolt modules together in the customized, prearranged plan you designed.

Landscape—Each module kit includes Woodland Scenics realistic and high quality scenery materials. Bring your layout to life with a variety of pigments, Turfs, Foliages, Talus, Ballast, rocks and more!

FREE Module Kit—Purchase any five Straight and/or Corner Module Kits to receive a Free Straight Module Kit (ST4801).

Straight Module Kit ST4801
Kit includes the materials needed to build and landscape a module 18” (45.7 cm) deep x 36” (91.4 cm) long. Assemble and bolt together end-to-end or side-to-side with the included connector plates and hardware. Save over purchasing items separately. 18" x 36" (45.7 cm x 91.4 cm) module

Connector Plate Set ST4780
- Developed to accommodate any Mod-U-Rail layout possibility or expansion
- Bolt individual modules end-to-end and/or side-to-side easily

Mod-U-Rail Kit Stands
Premeasured, precut and predrilled, these wood stands form fit your layout modules. They are lightweight, durable, sturdy and easy to assemble. All the necessary hardware is included. Each stand is 35 1/2” tall with adjustable feet to simplify leveling. Bolt stands in any configuration to match your custom layout design, and paint if desired.

ONLINE VIDEOS

Mod-U-Rail® System
Use the Mod-U-Rail System to design, build and landscape a layout customized to your specific space requirements. It is the easy, lightweight and durable alternative to traditional benchwork and includes the landscape scenery materials. Mod-U-Rail is for scales from Z through O.

- No complicated calculations
- No expensive power tools
- No mess
- Save over purchasing items separately

Design—Design your layout with an endless number of configurations, possibilities, track patterns and techniques.

Build—Simply construct modules for the layout base with the SubTerrain Lightweight Layout System components. Bolt modules together in the customized, prearranged plan you designed.

Landscape—Each module kit includes Woodland Scenics realistic and high quality scenery materials. Bring your layout to life with a variety of pigments, Turfs, Foliages, Talus, Ballast, rocks and more!

FREE Module Kit—Purchase any five Straight and/or Corner Module Kits to receive a Free Straight Module Kit (ST4801).

Straight Module Kit ST4801
Kit includes the materials needed to build and landscape a module 18” (45.7 cm) deep x 36” (91.4 cm) long. Assemble and bolt together end-to-end or side-to-side with the included connector plates and hardware. Save over purchasing items separately. 18" x 36" (45.7 cm x 91.4 cm) module

Connector Plate Set ST4780
- Developed to accommodate any Mod-U-Rail layout possibility or expansion
- Bolt individual modules end-to-end and/or side-to-side easily

Mod-U-Rail Kit Stands
Premeasured, precut and predrilled, these wood stands form fit your layout modules. They are lightweight, durable, sturdy and easy to assemble. All the necessary hardware is included. Each stand is 35 1/2” tall with adjustable feet to simplify leveling. Bolt stands in any configuration to match your custom layout design, and paint if desired.

ONLINE VIDEOS
Scenic Ridge® Kits
Build a complete N scale layout with three easy-to-assemble kits designed to work together or separately. Kits include detailed plans and instructions. Use Scenic Ridge as a complete layout, expand or attach to an existing layout.

**Scenic Ridge Layout Kit**
- Includes the SubTerrain, Terrain and Landscape materials needed to build a 3’ x 6’ (91.4 cm x 182 cm) layout
- Risers and Inclines/Declines elevate track and roadways
- Profile Boards form perimeter
- Build terrain contours with paper wads
- Cover with Plaster Cloth to form a hard shell
- Install rocks and Tunnel Portals
- Add roads and landscape with a variety of scenery materials
- Paint layout profile and add finishing details
- Track plan preprinted on base

Train and vehicles not included. Track and buildings sold separately.

**Town & Factory Building Set™**
- Includes 13 architecturally realistic Landmark Structures Building Kits
- More than 100 building details
- More than 60 colorful Dry Transfer Decals
- Instructions and sample street plan included

Complements Scenic Ridge Layout Kit or use with any N scale layout.

**Creating a Layout Kit**
1. Install Risers and Inclines/Declines on track plan that is preprinted on the base.
2. Cut profile contours with the Hot Wire Foam Cutter or Foam Knife.
3. Use paper wads to form terrain contours.
4. Cover with wet Plaster Cloth to form a hard shell.
5. Install and color rocks and Tunnel Portals, paint terrain base and add roads using the Road System.
6. Landscapes with turf, ground cover and base. Paint the layout profile, then add finishing details if desired.

Grand Valley™ Kits
Build a complete HO scale layout with two easy-to-assemble kits designed to work together or separately. Kits include detailed plans and instructions. Use Grand Valley as a complete layout, expand or attach to an existing layout.

**Grand Valley Layout Kit**
- Includes the SubTerrain, Terrain and Landscape materials needed to build a 4’ x 8’ (121 cm x 243 cm) layout
- Risers and Inclines/Declines elevate track and roadways
- Profile Boards form perimeter
- Build terrain contours with paper wads
- Cover with Plaster Cloth to form a hard shell
- Install rocks and Tunnel Portals
- Add roads and landscape with a variety of scenery materials
- Paint layout profile and add finishing details
- Track plan preprinted on base

Train and vehicles not included. Track and buildings sold separately.

**City & Industry Building Set™**
- Complements Grand Valley Layout Kit or any HO scale layout
- Includes 15 architecturally realistic Landmark Structures Building Kits
- More than 160 detailed accessories and 130 colorful Dry Transfer Decals
- Instructions and sample street plan included

Scenic Ridge® Kits
Build a complete N scale layout with three easy-to-assemble kits designed to work together or separately. Kits include detailed plans and instructions. Use Scenic Ridge as a complete layout, expand or attach to an existing layout.

**Scenic Ridge Atlas Track Pack**
- Includes the Atlas® N Code 83 track needed to complete the Scenic Ridge layout track plan
- Track plan and assembly instructions are included
- For modelers of all skill levels
- Realistic prototypical brown ties and nickel silver rail snap-track
- Reliable and easy to use
- Wiring and controls not included

**Grand Valley™ Atlas Track Pack**
- Contains enough Atlas HO Code 83 brown ties - nickel silver rail track to complete the 4’ x 8’ Grand Valley layout track plan.
- For modelers of all skill levels, the prototypical fine brown ties and nickel silver rail looks realistic, is reliable and easy to use.
- Wiring and controls not included. Made by one of the leading manufacturers of model railroad track.

Atlas® is a registered trademark of Atlas Model Railroad Company.

N Scale
3’ x 6’ (91.4 cm x 182 cm)

HO Scale
4’ x 8’ (121 cm x 243 cm)
**River Pass Layout Kit**

ST1484
- Includes materials needed to build a lightweight SubTerrain base
- Profile Boards form perimeter
- Foam Sheets create flat, elevated areas for towns and buildings
- Rail track plan preprinted on base
- Riser and Inclines Declines elevate track and roadways
- Build hills and mountains with paper wads - cover with Plaster Cloth
- Make and install Rocks and add Tunnel Portals
- Landscape with a wide variety of scenery materials or River Pass Scenery Kit (sold separately)

**River Pass Building Kits**

S1487
- Complements River Pass layout or adapts to any HO scale layout
- Includes 15 architecturally realistic Landmark Structures Building Kits
- More than 200 detailed accessories
- 110 Dry Transfer Decals
- 20 signs and posters
- Instructions and sample street plan included

**River Pass Scenery Kit**

S1488
- Includes materials needed to cover a 4' x 8' (121 cm x 243 cm) layout
- Adaptable to Z through O scale
- Detailed instructions for River Pass Layout
- More than 40 products include materials to cast rocks, color your terrain, add roads and paved areas, landscape, make trees, model water features and add other scenic details

**Scenery Kits**

These kits offer modelers a variety of scenery options for model railroad and slot car layouts, dioramas, wargaming boards, doll and collectible house displays or other projects. These kits are a great way for beginner modelers to learn how to use the Terrain and Landscape Systems. For experienced modelers, they represent a super deal over items purchased separately. Each kit includes illustrated, easy-to-follow instructions.

**Scenery Kit**

S227
- A kit for beginners
- Learn terrain and landscape techniques
- Built a 10" x 18" (25.4 cm x 45.7 cm) HO scale diorama
- Includes more than 20 products
- Display an engine or piece of rolling stock
- Train not included

**SubTerrain Scenery Kit™**

S229
- This kit uses SubTerrain, Terrain and Landscape Systems
- Built a 12" x 24" (30.4 cm x 60.9 cm) N scale diorama
- Learn SubTerrain System - no mess or complicated calculations
- Create realistic terrain features with Plaster Cloth, rock castings and a Tunnel Portal
- Make trees and landscape with various ground covers, Ballast, Talus and other scenery products
- Train not included

**Mountain Valley Scenery Kit®**

S228
- Includes detailed illustrated instructions, materials and patterns needed to add mountains, roads, tunnel, Ballast, landscape and trees
- Covers a 4' x 8' (121 cm x 243 cm) area
- Designed for HO scale, adapts to scales Z through O
- More than 24 products included
- Teaches terrain and landscape techniques
- Buildings and vehicles sold separately; train and track not included

**River Pass Scenery Kit**

S1488
- Includes a variety of landscape products, such as Realistic Water, Water Effects, Fine-Leaf Foliage, Dead Fall and more
- Designed for River Pass Layout Kit, but will cover any 4' x 8' (121 cm x 243 cm) layout
- More than 40 products included
- Adapts to scales Z through O
- Train not included
- Includes a Patented Product.
Dry Transfer Decals are genuine artwork representing a wide variety of shapes, sizes and colors. They are the quick and easy way to add graphics to your hobby projects! Depending on the specific application, decals are suitable for O, HO and N scales. The wide range of full color designs adds detail and realism to buildings, fences, signs and boxcars.

Dry Transfer Burnisher DT600
- Use to transfer decals from the carrier sheet to any surface
- Made of a smooth gliding plastic
- Has two points: a fine point for small Dry Transfers and a wide blade with a chisel for burnishing larger areas and working Dry Transfer Decals into textures.


**Decals and Graphics**

* Products bearing Union Pacific, Southern Pacific and Rio Grande marks are made under trademark license from Union Pacific Railroad Company.

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### Dry Transfer Decals

- **Southern Pacific Box Cars** (HO Scale) - DT503
- **Great Northern Box Cars** (HO Scale) - DT610
- **Reefer Cars Armour/Miller/Hormel** (HO Scale) - DT575
- **Product Logos** (Mini-Series N Scale) - DT570
- **Railroad Signs** (Mini-Series N Scale) - DT571
- **Business Signs** (Mini-Series N Scale) - DT572
- **Service Station Signs** (Mini-Series N Scale) - DT574
- **Signs & Posters** (Mini-Series N Scale) - DT573
- **Lettering Black & White** (Mini-Series N Scale) - DT575

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### Model Graphics® Dry Transfer Decals

Intricate detailing is quick, easy and realistic with Model Graphics Dry Transfer Decals. Place the backing sheet. Carefully remove the carrier sheet. Apply Dry Transfer Decal and rub over the top with a burnisher or dull pencil. Place the backing paper over the Dry Transfer Decal and burnish again. Dry Transfer Decals can be "weathered" with a light sanding or using other techniques.

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### Package Contents

- **Southern Pacific Box Cars**: DT503
- **Great Northern Box Cars**: DT610
- **Reefer Cars Armour/Miller/Hormel**: DT575
- **Product Logos**: DT570
- **Railroad Signs**: DT571
- **Business Signs**: DT572
- **Service Station Signs**: DT574
- **Signs & Posters**: DT573
- **Lettering Black & White**: DT575

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### Measurements

- **Inches**
- **Millimeters**

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### Lettering Options

- **Roman, R**: MG701 (Black), MG709 (Gold), MG716 (White)
- **Condensed Roman, R**: MG711 (Black), MG717 (Gold), MG723 (Red)
- **Numbers Roman, R**: MG702 (Black), MG709 (Gold), MG714 (White)
- **Numbers 45° USA Gothic**: MG703 (Black), MG709 (Gold), MG714 (White)
- **Extended Roman, R**: MG713 (Black), MG717 (Gold), MG725 (Red)
- **Condensed Gothic, R**: MG718 (Black), MG730 (White)
- **Gothic, R**: MG719 (Black), MG731 (White), MG732 (White)
- **45° USA Gothic**: MG720 (Black), MG731 (White), MG732 (White)
- **Script & Old English**: MG721 (Black), MG731 (White), MG732 (White)
- **Numbers Gothic, R**: MG726 (Black), MG731 (White), MG732 (White)
- **Stripes**: MG727 (Black), MG731 (White), MG732 (White)
- **Gothic, R**: MG728 (Black), MG731 (White), MG732 (White)
- **Numbers 45° USA Gothic**: MG729 (Black), MG731 (White), MG732 (White)
- **45° USA Gothic**: MG730 (Black), MG731 (White), MG732 (White)
- **Script & Old English**: MG731 (Black), MG731 (White), MG732 (White)
- **Stripes**: MG732 (Black), MG731 (White), MG732 (White)

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### Additional Information

- **Application Techniques**: Apply Dry Transfer Decals by placing the carrier sheet over the Dry Transfer Decal and rubbing the top with a burnisher or dull pencil. Place the backing paper over the Dry Transfer Decal and burnish again. Dry Transfer Decals can be "weathered" with a light sanding or using other techniques.

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### Product Logos

- **Southern Pacific Box Cars** (HO Scale) - DT503
- **Great Northern Box Cars** (HO Scale) - DT610
- **Reefer Cars Armour/Miller/Hormel** (HO Scale) - DT575

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### Service Station Signs

- **Mini-Series (N Scale)** - DT574

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### Business Signs

- **Mini-Series (N Scale)** - DT572

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### Service Station Signs

- **Mini-Series (N Scale)** - DT574

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### Lettering Black & White

- **Mini-Series (N Scale)** - DT575

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### Legal & Trademark Notice

* Products bearing Union Pacific, Southern Pacific and Rio Grande marks are made under trademark license from Union Pacific Railroad Company.
**Track and Wheel Maintenance**

**Tidy Track® Rail & Wheel Maintenance System**

Tidy Track makes it a breeze to clean and maintain your track. Fast and easy Tidy Track works for N, HO and three-rail O scales and includes all you need to save time, money and keep your trains running on schedule.

**Track Maintenance**

**Rail Tracker™ Cleaning Kit** TT4550

- Clean track with your eyes closed. It’s that easy! The Rail Tracker cleaning tool actually follows the track and hugs the rail while you clean. Kit includes all you need to clean and maintain your track. Package doodles as a tray for storage.
- Easy, self-guiding system
- Clean hard-to-reach areas
- Replacement pads available

**Maintenance Pads** TT4552

- Use to remove dirt and smooth imperfections.
- 2 Replacement pads
- For routine cleaning
- Removes grime and oxidation

**Cleaning & Finishing Pads** TT4553

- Use with Clean Track Solution for final clean and finish.
- 8 cleaning pads and 8 finishing pads
- Use with Clean Track Solution
- Remove dirt and make ready for operation

**Rescue Pads™** TT4551

Use for corrective maintenance and track repair.
- 2 Replacement pads
- For semi-annual cleaning
- Removes heavy build-up

**Dust Monkeys®** TT4570 (N Scale) TT4571 (HO Scale)

Maintain a clean track by removing dust accumulation during regular operation.
- Dusts track continuously
- Attaches to rolling stock
- Hangs from axle out of sight

**Rail Pal™** TT4575

Use to smooth track imperfections and remove dirt and track contaminants, such as paint, adhesives and grime.
- 2-sided for light and heavy cleaning
- Handy for quick fixes
- Does not crumble

**Clean Track Solution™** TT4554

- Cleans track for improved conductivity
- Safe for scenery
- Non-toxic
- 1.65 fl oz (47.4 mL)

**Roto Wheel Cleaner™** TT4560 (N Scale)

- No more tedious wheel cleaning. Clean locomotives and rolling stock wheels quickly, without scratching.
- Clean all wheels at once quickly
- Power from transformer or track
- Includes replacement pads
- Works with DC and DCC operating systems
- No cleaning solution needed

**Roto Pads™** TT4562

Replacement Cleaning and Scrubbing pads for Roto Wheel Cleaner.
- Easy to apply
- Will not scratch wheels
- For N and HO scales

**Weathered Tie** TT4582

- Paint ties a realistic matte finish
- Conforms to ASTM D4236
- Quick and easy
- Paints metal and plastic
- Works for all scales
- Includes replacement tip

**Steel Rail** TT4560

- Paint rails, plates and spikes a realistic steel color
- Conforms to ASTM D4236

**Rusty Rail** TT4581

- Paint rails, plates and spikes a realistic rust color

**Woodland Scenics®**

PO Box 98, Linn Creek, MO 65052

Made in USA   H8   ©2011 O CO

woodlandscenics.com

Paints metal and plastic
Works for all scales

**ONLINE VIDEOS**

Color may vary from actual product.
**Fasteners and Lubricants**

**Hob-Bits®**
High-quality brass machine screws, nuts and washers. Machine screws come in four sizes and styles. They are the ideal precision fasteners for countless hobby projects. Hob-Bits tools include wrenches, taps and dies to accommodate four sizes.

<table>
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**Hob-E-Lube® Lubricants**
Use these lubricants on model trains and R/C cars, planes and boats.

**Hob-E-Lube® Premium Oils**
These oils are plastic and paint compatible. They include a metal cap and 2 1/4" [5.71 cm] stainless steel needle applicator for hard-to-reach areas.

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**Ultra-Lite Oil HL651**
Contains proven anti-wear additives. Use on HO and smaller scales of model trains, precision instruments or where a light oil is needed.

**Medium Oil HL663**
Prevents metal contact and surface scuffing. Specially formulated for use on R/C cars, airplanes, boats and HO scale and larger model trains.

**Gear Lube HL664**
A true gear lubricant, where tough, lasting gear oil is needed.

**PineCar® Racers**
Racers are small models built to specific dimensions and raced by gravity down an inclined track. Build the fastest racer with PineCar’s selection of car bodies, weights, speeds, accessories, tools and customizing details.
There’s nothing like the rev of an engine to get your adrenaline pumping and imagination running. PineCar gives Scouts and car enthusiasts of all ages the opportunity to work with their hands and design a custom car.

The image above was a source of inspiration when building race car #35, shown to the right on page 165. We researched first, mapping out everything from the shape of the car to the wheels and body details and accessories. Following the steps for the Premium Kit, we shaped our car body and placed weights. Then we used finishing details from the kit to add paint and gloss to our racer.

Start with the basics and go as far as your imagination allows. With PineCar products, the options are endless!

### 1. Research

and purchase your products

#### How-To Book and Program Guide

- How-To Video

#### 2. Shape Your Racer

using the Performance & Conformity System

- PineCar Pre-Cut Designs on Premium Racer Kits
  (pg. 157, 169)

- Sandpaper and Body Putty
  (pg. 167)

### 3. Assemble & Tune-Up

with Precision Tools

- Performance & Conformity System, Weights and Wheels
  (pg. 182-184)

- Paint System, Dragway, Graphite and Axle Shat July
  (pg. 170-179, 188)
Learning Aids

See The Video—Read The Books
Create your dream racer with easy-to-use products.

How-To Book P383
Learn the principles of design for both speed and style. This 67-page booklet includes instructions for cutting out PineCar racers, painting and detailing techniques.

Program Guide P450
Fully illustrated, 19-page booklet offers step-by-step instructions for selecting racer kits and planning, organizing and conducting a PineCar or Sailboat racing event.

Building PineCar Racers P3541 DVD
Learn how to build a winning racer. This comprehensive video includes step-by-step instructions beginning with a wood block and advancing through the designing, cutting, shaping and finishing stages. Approximately 45 minutes.

PineCar Racers®
PineCar Racers are small models built to specific dimensions and raced by gravity down an inclined track. PineCar is a leading supplier of these small racers and all the accessories. Our selection of car bodies, weights, speed accessories, tools and body customizing details give racers a fair chance to compete and help them make the hottest looking car on the track. All PineCar products include easy, step-by-step instructions and you’ll find helpful how-to videos at pinecar.com.

BSA®, Kub Kar® and RA Racer® compliant when used with approved wheels and axles. Local race rules may vary.

Blocks

Pre-Cut Designs
Rough-cut, unfinished shapes for those who want a great-looking racer, but may not have the necessary woodworking tools or skills. The designs come in eight basic shapes. Finish by simply sanding, painting and detailing.

1 3/4” w x 7” l (4.44 cm x 17.7 cm)

Pre-Cut Designs™
Pre-Cut Designs are low-profile, aerodynamic blocks that are rough-cut and ready-to-finish. These Pre-Cuts have prepared cavities for round or flat weights and extra grooves for an optional extended wheelbase. Pre-Cuts are perfect for those who want an eye-catching racer but may not have the necessary woodworking tools or skills.

1 3/4” w x 7” l (4.44 cm x 17.7 cm)

Aerodynamic Pre-Cut Designs™
Pre-Cut Designs are low-profile, aerodynamic blocks that are rough-cut and ready-to-finish. These Pre-Cuts have prepared cavities for round or flat weights and extra grooves for an optional extended wheelbase. Pre-Cuts are perfect for those who want an eye-catching racer but may not have the necessary woodworking tools or skills.

1 3/4” w x 7” l (4.44 cm x 17.7 cm)

Full Body Pre-Cut Designs™
The rough-cut pine wood body with a hollowed-out core and balsa wood sides keep this full-body design lightweight. Six real car shapes available. Simply glue, shape, sand and paint.

Approx. 2 3/4” w x 5 1/2” l (6.98 cm x 14.5 cm)

Home Car

White Lightning P3969
The Blur P3970

ONLINE VIDEO

ONLINE VIDEO

ONLINE VIDEO

ONLINE VIDEO

ONLINE VIDEO

ONLINE VIDEO

ONLINE VIDEO

ONLINE VIDEO

ONLINE VIDEO
It all starts with the basic wood block or wedge. Both are cut from the best fine-grain, soft wood, so carving a racer design is easy. Choose a kit and add accessories and speed equipment to make a winning racer. All wedges, blocks and pre-cut options have predrilled axle grooves. Official BSA wheels and axles fit all PineCar Racers.

Racer Kits

**Kits**
- Sand Racer Body
- Add decals and detail parts
- Glue on body details
- Apply gloss finish
- Paint
- Attach wheels and weights

**Build PineCar Premium Racer**
- Sand racer body
- Glue on body details
- Paint
- Add decals and detail parts
- Apply gloss finish
- Attach wheels and weights

**Pinewood Derby Kits**
- PineCar Racer Wedge Kit
- PineCar Racer Basic Kit
- Speed Racer Kit
- Deluxe Car Kits
- Designer Kits

**Designer Kits**
Each kit includes a different design template to cut a three-dimensional shape, plus prefabricated canopies and Dry Transfer Decals. All kits include a lead-free incremental weight with screws and black accent material to add realistic windows.

**Warning:** Sharp Objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.
Decorative Details
Gear up for a cool look! PineCar Decorative Details ignite imaginations with winning creativity. Add character and action to a block or wedge with canopies, drivers and other car parts. High quality graphic decals or Body Skins transform a plain racer into a sharp looking racing machine, or paint your car for a sleek showroom sparkle.

Complete Paint Systems
Complete Paint Systems include everything you need to sand, paint and finish your racer with high gloss finish. Available in five hot racing colors. Ideal for finishing wood, plastic or metal parts. Kits include sealer/paint, gloss finish, two accent colors, one paintbrush, one foam brush and 3 grits of sandpaper (80, 120 and 220).

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**Body Skin Custom Transfers**

Turn a plain racer into an awesome racing machine with a cool paint alternative. Wrap your winning racer with a Body Skin Custom Transfers design. Use as a complete wrap or to create accents and details. Product application is fast, easy and requires no artistic talent. Simply apply with a wet sponge. Black window material included.

Sheet size: 9 1/8” x 5 5/8” (23.1 cm x 14.2 cm)

**Dry Transfer Decals**

The fastest and easiest way to customize a racer. These decals are high quality graphics, numbers and letters. Transfer to any texture and around contours, by rubbing them on with a dull pencil or burnisher.

Sheet size: 4” x 5” (10.1 cm - 12.7 cm), 4” x 2 1/2” (10.1 cm - 6.35 cm)

**ONLINE VIDEO**

Racer shown was made with Aerodynamic Pre-Cut Design Stealth (P3968) and Dry Transfer Decals Bad to the Bone (P4017).
Decals

Scorpio P4006
4" x 5" (10.1 cm - 12.7 cm)

Neon Stripes P4007
4" x 5" (10.1 cm - 12.7 cm)

Blazin’ Flames P4008
4" x 5" (10.1 cm - 12.7 cm)

Drago P4009
4" x 5" (10.1 cm - 12.7 cm)

Cool Blaze P4010
4" x 5" (10.1 cm - 12.7 cm)

Speed Streaks P4011
4" x 5" (10.1 cm - 12.7 cm)

Freedom Runner P4012
4" x 5" (10.1 cm - 12.7 cm)

Flaming Dragon P4018
4" x 5" (10.1 cm - 12.7 cm)

Freedom Forever P4019
4" x 5" (10.1 cm - 12.7 cm)

Color may vary from actual product.

Rockstar P4020
4" x 5" (10.1 cm - 12.7 cm)

Free Bird P4021
4" x 5" (10.1 cm - 12.7 cm)

Wolf P4022
4" x 5" (10.1 cm - 12.7 cm)

Bear P4028
4" x 5" (10.1 cm - 12.7 cm)

Tiger P4029
4" x 5" (10.1 cm - 12.7 cm)

Eagle P4030
4" x 5" (10.1 cm - 12.7 cm)

Racer shown was made with Pre-Cut Design Funnycar (P362), Custom Parts Eliminator (P341) and Dry Transfer Decals Freedom Forever (P4019).

1. Rub decal sheet with burnisher or dull pencil.
2. Remove backing sheet.
3. Reburnish if necessary.

© 2009 OCO
Product of the Netherlands
Made in USA

174 175
Decals

Dry Transfer Decals and Stick-On Details

- Born in the USA (Item #P462)
  4” x 5” (10.1 cm - 12.7 cm)

- Stars & Stripes (Item #P463)
  4” x 5” (10.1 cm - 12.7 cm)

- Magic Machine (Item #P464)
  4” x 5” (10.1 cm - 12.7 cm)

- Captain Zoom (Item #P465)
  4” x 5” (10.1 cm - 12.7 cm)

- Metallic Mirage (Item #P3987)
- Black Carbon (Item #P3988)

Stick-On Detail

Make headlights, body contours, numbers, letters, pinstripes and other decorations with adhesive-backed holographic sheets. Flashes of light and color are reflected as your racer zips down the track. Cut, peel and stick on your design. Great for running boards and carbon hoods.

Applying Stick-On Details

1. Draw your custom design on back of detail sheet.
2. Test fit design for placement, then stick on racer.

Templates & Stick-On Decals

Take the guesswork out of building your winning racer. Each template provides an outline to trace and follow. Also includes a sheet of cool decals to customize your racer. Car, wheels and paint not included.

Cockpits & Drivers

Either of these designs add humor and character to your racer with unique detail and individuality. Paint parts and attach to racer.

- Baron Von Gofast (P3921)
  Includes: 1 Driver/Cockpit and 1 Canopy

- Mad Racer (P3920)
  Includes: 1 Driver, 1 Cockpit, 1 Steering Wheel and 1 Shifter

Canopy & Cockpit Sets

Give your racer a finished touch with one of three different decals and canopies included in this package.

- Hot Wings (P476)

WARNING:

Windshield Kit

Add one of several lead-free windshield designs to your racer. Kit includes a driver, roll bar, seat back and a sheet of black vinyl. Glue to racer with PineCar Formula Glue or Super Glue.

WARNING:

Details

- Templates, Cockpits, Canopies and Windshields
- Cockpits & Drivers
- Canopy & Cockpit Sets
- Windshield Kit

DECALS

ONLINE VIDEO

 Templates, Cockpits, Canopies and Windshields

178 179
Custom Parts With Decals
Lead-free Custom Parts With Decals contain castings and Dry Transfer Decals. Use to add realism to your racer. Simply attach Custom Parts with PineCar Formula Glue or Super Glue. Car, wheels and paint not included.

Baja Champ  P330
Includes: 2 Exhaust Pipes, 2 Lights, 1 Spoiler and Decals

Drag Star  P331
Includes: 2 Exhaust Pipes, 1 Roll Bar, 1 Engine and Decals

Phantom  P332
Includes: 2 Exhaust Nozzles, 2 Side Vents, 1 Vertical Stabilizer and Decals

Street Rod  P333
Includes: 2 Exhaust Pipes, 1 Engine, 1 Windshield and Decals

Baja Champ
P330
Includes: 2 Exhaust Pipes, 2 Lights, 1 Spoiler and Decals

Drag Star
P331
Includes: 2 Exhaust Pipes, 1 Roll Bar, 1 Engine and Decals

Phantom
P332
Includes: 2 Exhaust Nozzles, 2 Side Vents, 1 Vertical Stabilizer and Decals

Street Rod
P333
Includes: 2 Exhaust Pipes, 1 Engine, 1 Windshield and Decals

Baja Champ
P330
Includes: 2 Exhaust Pipes, 2 Lights, 1 Spoiler and Decals

Drag Star
P331
Includes: 2 Exhaust Pipes, 1 Roll Bar, 1 Engine and Decals

Phantom
P332
Includes: 2 Exhaust Nozzles, 2 Side Vents, 1 Vertical Stabilizer and Decals

Street Rod
P333
Includes: 2 Exhaust Pipes, 1 Engine, 1 Windshield and Decals

Baja Champ
P330
Includes: 2 Exhaust Pipes, 2 Lights, 1 Spoiler and Decals

Drag Star
P331
Includes: 2 Exhaust Pipes, 1 Roll Bar, 1 Engine and Decals

Phantom
P332
Includes: 2 Exhaust Nozzles, 2 Side Vents, 1 Vertical Stabilizer and Decals

Street Rod
P333
Includes: 2 Exhaust Pipes, 1 Engine, 1 Windshield and Decals

Body Builder Kit®  P4036
Pump up your racer’s physique for a strong showing! Easily make custom body styles by adding height, fenders, fins and other details to a block or wedge. Lightweight balsa wood is easy to cut and carve and adds minimal weight. Kit includes five balsa wood pieces and Formula Glue.

Featherweight Customizing Kit™  P3929
Race the most original car on the track! Design and create custom car parts, details and figures. One package of sculpting clay will add less than 1 ounce (28.3 g) to car weight. Kit includes clay, sculpting tool, paintbrushes and paint.

Featherweight Customizing Kit™  P3929
Race the most original car on the track! Design and create custom car parts, details and figures. One package of sculpting clay will add less than 1 ounce (28.3 g) to car weight. Kit includes clay, sculpting tool, paintbrushes and paint.


B8 ©1996 OCO
B8 ©1995 OCO
B8 ©1996 OCO

Decals

Body Builder Kit and Featherweight Customizing Kit

Body Builder Kit®  P4036
Pump up your racer’s physique for a strong showing! Easily make custom body styles by adding height, fenders, fins and other details to a block or wedge. Lightweight balsa wood is easy to cut and carve and adds minimal weight. Kit includes five balsa wood pieces and Formula Glue.

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Harness the physics of speed and engineer a winning racer that makes the track sizzle! PineCar speed tools give car builders an “educational” edge as well as a competitive one. Use the PineCar building system to optimize weight placement, reduce friction and maximize your racer’s potential and kinetic energy for a trophy run!

Performance & Conformity System™ P3915
Distribute weight to the best center of gravity (CoG) location and optimize the performance of your car. Two adjustable, screw-in Tungsten CoG Weights (0.5 oz / 14.1 g each) make it possible to distribute weight quickly and easily. Test your racer’s speed and fine-tune weight placement with the included adjustment tool. Includes drill bit. CoG System is designed to fine-tune a car’s center of gravity and is not intended to overcome extreme weight distribution.


Micro-Polishing System™ P4038
Use this progressive micro-polish system to reduce axle friction for a smooth spin! Use the Triangle File to remove flash, chamfer and/or notch axles. Then progressively polish with seven grits of polishing paper (400, 600, 800, 1000, 1500, 2000 and 3000). Kit includes magnifier to monitor your polishing progress and enough material to polish axles for five cars. For that racing edge, follow up with the Diamond Finishing Kit.

WARNING: Model making item, not a toy! Not suitable for children under 14 years!

PineCar speed tools give car builders an “educational” edge as well as a competitive one. Use the PineCar building system to optimize weight placement, reduce friction and maximize your racer’s potential and kinetic energy for a trophy run!


CoG System® P5915
Distribute weight to the best center of gravity (CoG) location and optimize the performance of your car. Two adjustable, screw-in Tungsten CoG Weights (0.5 oz / 14.1 g each) make it possible to distribute weight quickly and easily. Test your racer’s speed and fine-tune weight placement with the included adjustment tool. Includes drill bit. CoG System is designed to fine-tune a car’s center of gravity and is not intended to overcome extreme weight distribution.


Speed Kit P396
Use this kit to improve the overall performance of your racer. Kit includes Hob-E-Lube Dry Graphite Lubricant, a Wheel Turning Mandrel, Axles & Polishing Kit and a lead-free Bar Weight with screws. Kit offers savings over purchasing items separately. Bar weight: 2 oz (56.6 g) Lubricant: 6.5 g (0.22 oz)

WARNING: Model making item, not a toy! Not suitable for children under 14 years!

Diamond Finishing Kit™ P4039
Take axle finishing to the ultimate level for the slickest spin! Equivalent to an 8000-grit polishing cloth, this specially formulated diamond compound removes the finest axle and hub imperfections and scuffs. Use as the final finish to a progressive polish with the Micro-Polishing System. Kit contains enough material to finish axles and hubs for five racers. Works with one-piece and nail-type axles. Diamond Finishing Kit Compound: 1 g (0.03 oz)

WARNING: Model making item, not a toy! Not suitable for children under 14 years!

Wheel Alignment Tool P490
Use this tool to make sure your racer meets size specifications. Especially helpful when building your racer to check axle slots for alignment, clearance between wheels and racer body, camber and toe-in and toe-out. It also measures racer length, width and clearance between bottom of racer and track.

WARNING: Model making item, not a toy! Not suitable for children under 14 years!

Axles & Polishing Kit P399
Includes five axles, a sheet of 600-grit sandpaper and polishing purities.

WARNING: Model making item, not a toy! Not suitable for children under 14 years!

Wheel Turning Mandrel P397
This mandrel holds wheels securely in a drill while removing parting seams for a smooth, fast-running racer. Package includes a two-piece mandrel and two grits of sandpaper (120 and 230).

WARNING: Model making item, not a toy! Not suitable for children under 14 years!
## Speed Tools

### Round Weights and Combo Weights
Insert lead-free Round and Combo Weights into the body of the racer, or attach Combo Weights to the sides. Round weights are designed to fit a 3/8" (9.5 mm) hole.

- **Round**
  - **P350**
  - 1 oz (28.3 g) each

- **Combo**
  - **P354**
  - 0.5 oz (14.1 g) each

### Adjustable Stick-On and Designer Stick-On Weights
Attach lead-free Stick-On Weights to the bottom of your racer. For a custom look, attach Designer Stick-On Weights to the sides. Two-sided tape included.

- **Adjustable Stick-On**
  - **P378**
  - 1 oz (28.3 g) each

- **Designer Stick-On**
  - **P370**
  - 1 oz (28.3 g) each

### Tapered, Strip and Bar Weights
Attach or countersink these weights under your racer. Predrilled holes make installation easy. Screws included.

- **Tapered**
  - **P351**
  - 2 oz (56.6 g)

- **Strip**
  - **P352**
  - 1 oz (28.3 g) each

- **Bar**
  - **P353**
  - 2 oz (56.6 g)

### Aerodynamic Racer Weight
- **P3506**
  - 2.2 oz (62.9 g)

**WARNING:** Sharp Objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.

### Chassis Weights™
Lead-free Chassis Weights expertly replicate the underbody of real cars. Available in four detailed styles. Weights are simple to install and incremental to allow easy last minute adjustment. Screws included.

- **4 Wheel Drive**
  - **P3910**
  - 2 oz (56.6 g)

- **Rear Wheel Drive**
  - **P3911**
  - 2 oz (56.6 g)

- **Rocket Car**
  - **P3912**
  - 2.25 oz (63.7 g)

- **Maximum Torque**
  - **P3912**
  - 2 oz (56.6 g)

### Cylinder Weights

- **P3914**
  - 2 oz (56.6 g)

- **P3915**
  - 3 oz (85 g)

### Cylinder Tungsten Weights

- **P3917**
  - 0.5 oz (14.1 g)

### Plate Tungsten Weights

- **P3916**
  - 2 oz (56.6 g)

- **P3917**
  - 3 oz (85 g)

### Tungsten Incremental Weights™
With almost 3x the density of traditional weights, tungsten offers more control over precise weight distribution. Incremental weight design allows you to weight your racer in exact 1/16-ounce increments to the maximum weight allowed. Cylinder weights designed to fit a 3/8" (9.5 mm) hole.

### Tungsten CoG Weights™
Adjustable and incremental to allow easy last minute adjustment. Screws included.

- **P3921**
  - 2 oz (56.6 g)

**WARNING:** Sharp Objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.

### Tungsten Putty Weight
Lead-free Putty Weight is easy to mold and shape, and is non-hardening. Use for precision control over weight location and amount, perfect for fine-tuning center of gravity.

- **P3919**
  - 1 oz (28.3 g)

**WARNING:** Sharp Objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.

### EZ-Cut Tungsten Weights™
A tungsten weight you can cut! EZ-Cut Tungsten Weights are extremely versatile. They are easy to cut, carve and sand. Customize the weight to achieve precise weight requirements.

- **P3920**
  - 3 oz (85 g)

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### Tungsten CoG Weights™
Fine-tune your car’s Center of Gravity (CoG) and optimize performance and stability. Includes four 0.5 oz (14.1 g) screw-in Tungsten CoG Weights. Use individually or as 2 to 4-unit sets. Screw-in and adjust with an Allen wrench.

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**Tools, Accessories & Adhesives**

**Racer Display Stand**
P392
Preserves your racer in Trophy-like splendor. Stakes metal bracket holds any PineCar or Sailboat Racer and mounts onto a solid oak base.

**Super Glue**
P381
Instantly bonds almost everything to anything. Ideal for attaching Custom Parts and designer details.

**Formula Glue®**
P394
Formula Glue is high-tack hobby glue that sets fast for instant hold and gap filling to achieve uneven surfaces. It is impact resistant and you can paint it. Formula Glue has no harmful odors, is non-toxic, non-flammable, dries clear and is water-soluble. Use on porous and non-porous surfaces, and it is compatible with wood, paint and plastic.

**5 Axles**
P497
Replace damaged or lost axles with these 1" axles. Meets BSA® specifications. *BSA® is a Boy Scouts of America registered trademark.

**Axle Keepers™**
P498
• Keep axles firmly in place
• Axle stay secure if car is dropped
• Prevent wood from splitting
• Clear for race-day inspection
• Maintains adequate track clearance

**Show Wheels**
P449
Cast metal "hubs" with rubber tires, designed for displaying your car before and after the race. These wheels are not intended for racing. Includes four axles.

**Racing Wheels**
P447
Includes four replacement wheels, set-type axles, one piece axles and hubs. Check your local race rules concerning specifications for wheels and axles.

**Sandpaper Assortment**
P380
Includes two each of three grades of quality sandpaper, 220-grit (fine), 120-grit (medium) and 80-grit (coarse). Fits easily around a small wooden block to make a sanding tool.

**Sandpaper**
P382
Use wet or dry.

**Sanding Pads**
P380
Two Sanding Pads, 220-grit (fine) and 100-grit (medium), help you achieve a perfectly smooth finish before and during the painting process. These foam-backed pads mold to fit any object. Clean with water and reuse. Use wet or dry.

**Body Putty**
P392
Use to repair sandable gaps, cuts or scratches on your car. Works great as an all-over smoothing compound and sealer. Spatula included.

**Sanding Sealer and Wax**
P390
Apply Sanding Sealer prior to painting your car. It saturates wood pores and creates a surface sanded easily to a flawless finish, ready to paint. Works exceptionally well with spray paint. Wax the painted surface for a showroom shine.

**Racer Shaping Tools**
P390
All the tools you need in one package! Coping saw and rasp help you transform a block of wood into a magnificent racer. Includes five different specialty blades for various cutting options. Medium blades for wood, fine blades for wood or plastic, extra-fine blades for metal or wood, fine blade for metal and wood and a hacksaw blade for cutting metal. Use these tools for other crafts too. Length between blade pins is 6 1/2" (16.5 cm).

**Accessories**

**Tools, Accessories & Adhesives**

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### Accessories

#### Precision Tools

Precision Tools are CNC machined. These high-end tools are designed explicitly to correct standard manufacturing imperfections of mass-produced car bodies, axles and wheels and for fine-tuning a racer for optimum performance and speed. Made in U.S.A.

<table>
<thead>
<tr>
<th>BODY ALIGNMENT</th>
<th>AXLE TUNING</th>
<th>WHEEL TRUEING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Axle Slot Jig  P4610</td>
<td>Axle Shaper™ P4612</td>
<td>Hub Tool P4609</td>
</tr>
<tr>
<td>For perfectly aligned axle slots • Drill new axle holes or correct flaws in existing axle slots • Ensure vertical and horizontal slot accuracy • Drill raised hole for 3-wheel riding</td>
<td>Straighten axles and square axle heads • Straighten axle shaft • Square axle head to shaft centerline • Bevel axle head</td>
<td>Ream wheel bosses • Square, square and polish inner wheel hubs</td>
</tr>
<tr>
<td>Axle Placement Guide P4611</td>
<td>Straight Tracker™ P4613</td>
<td>Total Hub Shaper™ P4614</td>
</tr>
<tr>
<td>Ensure accurate wheel spacing and axle nail alignment • Install axles straight into slots • Establish proper gap between wheels and body • Use with axle holes or axle slots</td>
<td>Accurately bend axles to force straight tracking • Adjust steering by bending axles 1.5° or 2.5° • Track straight or apply “rail riding” method • Must use with Axle Shaper</td>
<td>Ream, square, square and polish wheel hubs • Ream wheel hubs • Shape inner and polish inner hub face • Shave and square outer hub face</td>
</tr>
</tbody>
</table>

#### WARNING:
- Sharp objects! Choking Hazard!

### Organize A Race

PineCar offers everything needed to help you organize and hold a PineCar or SailBoat Derby. Derby races are fun, educational year-round activities. They are ideal for camps, vacation Bible schools, local fundraising events, birthday parties and other group and organization activities.

#### PineCar Race Package P462

This complete package includes everything you need to hold a race. Ideal for Scouts, schools, camp and church groups.

**Package Contents:**
- Weigh-In Digital Scale - weighs 600 g (21.1 oz)
- PineCar Speedway - 32’ (9.75 m) four-lane track
- Conformity Gauge
- Program Guide
- Elimination Charts
- Registration Forms
- Stick-On Number Labels
- Winner Ribbons
- Participant Certificates
- Decorative Pennants

**WARNING:** Sharp objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.

Organize a Race

Shore

**Online Video**

**PineCar Race Package**

**ONLINE VIDEO**

CoG (Center Of Gravity)

1.54

**MORE VIDEOS**

**Design For Speed - Part 1 of 4 - Pinewood Racing Car | PineCar Derby**

**WARNING:** Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.
SailBoat

Organize Race

PineCar Speedway

This regulation, four-lane track is 22’ (6.7 m) long and made of lightweight, durable cardboard. It features a starting gate, finish line and braking section, and the tower sports a bright, colorful racing motif. Assemblies and disassembles quickly, and stores neatly in the reusable carton for next year’s race.

Elimination Charts, Forms and Stickers

Double Elimination Chart, Registration Forms and Stick-On Numbers are used for tracking race participants, logging and numbering up to 150 racers.

Decorative Racing Pennants

25’ (7.62 m) string of black and white 12” x 18” (30.4 cm x 45.7 cm) plastic pennants.

Weigh-In Digital Scale with Conformity Gauge

The pocket-sized digital scale is intended for use for weighing racing cars. The scale weighs items up to 600 grams (21.1 oz). Use the protective cover as a self-contained weighing surface for small parts, and the readout is a backlit LCD display. Scale dimensions are 4” x 3” x 3/4” (10.1 cm x 7.62 cm x 1.9 cm), and it operates using two AAA batteries (included). The Conformity Gauge makes race day check-in and registration a breeze! Quickly check car length, overall width, width between the wheels and track clearance.


Certificates, Ribbons and Trophies

Participant Certificates

Certificates for 25 race participants

Participant Ribbons

Ten green ribbons

Winner Ribbons

Three racer and three craftman (1st, 2nd and 3rd)

Race Official/Special Award Ribbons

Ten yellow ribbons

Special Award Trophy

Racer shown was made with PineCar Racer Kit (SR470) and SailBoat Racer Decal (SR486).

PineCar 6 Packs

6-Pack Block/Wedge with Wheels and Axles

Wedge Block   P4035

Basic Block P4051

6-Pack Pre-Cut with Wheels and Axles

Funny Car P4053

Grand Prix P4053

Roadster P4054

Dune Buggy P4055

GT Sport P4056

Dragster P4057

GT Racer P4058

Truckster P4059


SailBoat Racer Decals

Decals come in bright, nautical colors and are designed to fit hulls, decks and sails of SailBoat Racers. Dry Transfer Decals are applied easily.

Sheet size: 4” x 5” (10.1 cm x 12.7 cm)

Puff SR464

Barracuda SR492

Viking SR466

Saber SR467

Dolphin SR488

Comet SR485

Wind Weaver SR481

Fittings & Markings SR493

PineCar 6 Packs

SailBoat Racer® Kit

Kit includes a precut wood hull and mast, sail, plastic rudder and lead-free metal keel. Easy to assemble. Decorate with a variety of colorful decals, or for a cool paint alternative, use Body Skin Custom Transfers.

- Sailboat Racer Hull: 2 1/8" w x 6 1/2" - 7" in length (5.39 cm x 16.5 cm - 17.7 cm)
- Mast: from top to deck 6 1/2" (16.5 cm)

Meets BSA® specifications. BSA® is a Boy Scouts of America registered trademark.


Certificates, Ribbons and Trophies

Participant Certificates
SR437  Certificates for 25 race participants

Participant Ribbons
SR438  Ten green ribbons

Winner Ribbons
SR439  Three racer and three craftson (1st, 2nd and 3rd)

Race Official/Special Award Ribbons
SR440  Ten yellow ribbons

Special Award Trophy
SR441  4" (10.1 cm)

Third Place Trophy
SR442  2" (10.7 cm)

Second Place Trophy
SR443  3" (20.3 cm)

First Place Trophy
SR444  4" (20.3 cm)

Deluxe Third Place Trophy
SR445  6" (15.2 cm)

Deluxe Second Place Trophy
SR446  7" (17.7 cm)

Deluxe First Place Trophy
SR447  9" (22.8 cm)

Sailboat Racer Kit shown with Body Skin Custom Transfer Freedom Flag (P3983).

Scene-A-Rama products are specifically designed to stimulate creativity and help students build dioramas, displays, and various arts and crafts. We provide all the materials needed, as well as helpful video demonstrations, ideas, tips and techniques.
The joy of Scene-A-Rama products is that they stand-alone or you can purchase items separately to enhance the realism of your project. A great example of a versatile project is a Volcano.

Our Volcano Kit, shown to the right, allows you to build an entire volcano from paper materials. Maybe there is a specific volcano, like the image above, that you want to replicate. Simply use other materials, such as Plaster Cloth and paper wads to recreate it. Whether you’re using a kit or doing it yourself, our products allow you to keep it simple or take your project to the next level.

No matter what the subject, Scene-A-Rama has everything you need to make the grade. The results are spectacular!
## Scene-A-Rama School Projects

Create an A+ project every time! Scene-A-Rama products are specifically designed to stimulate creativity and help students build dioramas, displays and various arts and crafts. Scene-A-Rama provides easy-to-use materials and loads of helpful video demonstrations, ideas, tips and techniques. All Scene-A-Rama products are ASTM certified non-toxic.

*For any subject* – social studies, math, science, language arts, history, etc!

*For any student* – grade school to high school, college and beyond!

*For any project* – volcanoes, masks, Native American villages, storybooks, missions, pyramids and more!

---

### A+ Projects & Dioramas: The Student’s Handbook

**SP4171**

Complete modeling resource. Design and create one-of-a-kind school projects, dioramas and displays or just have fun with arts and crafts at home. The Step-by-Step Projects section presents colorful easy-to-follow, illustrated instructions to make 34 different projects for science, social studies, history and other subjects. Complete a project exactly as presented or change it easily to fit your assignment and your imagination!

The Tips, Techniques & Templates section illustrates more than 250 simple tips and techniques, key to using Scene-A-Rama materials. Students can apply these techniques to other projects easily or make changes to one of the illustrated examples.

*202 full-color pages*

---

### Pop-Up Display

**SP4168**

Instantly create a base with time-saving backdrop for your diorama, display or other project. Ready to paint, add landscape and other details.

**Project Area**

10 3/4" w x 7 3/8" d x 7 1/2" h (27.3 cm x 18.7 cm x 19 cm)

---

### ShowBox™

**SP4167**

The Showbox is compact and great for shoebox dioramas, displays and more. Build the diorama inside and paint or decorate the outside.

*Made of sturdy, durable material*

*Two labels included for project identification*

**Overall Size**

13 1/2" w x 4 1/8" d x 10" h (34.3 cm x 11.1 cm x 25.4 cm)

**Project Area**

11 1/4" w x 4 1/4" d x 8 1/2" h (28.6 cm x 10.7 cm x 21.5 cm)

---

### Project Base & Backdrop

The Project Base is the perfect foundation for your diorama or display. The Backdrop fits snugly into the grooves on the molded black base and provides a durable backdrop for painting, decoration and labeling.

*Two sizes available*

*Cut Backdrop to any shape*

*Molded placard on Base for labeling your project*

*Includes easy instructions and three project identification labels*

---

### Project Book

**SP4170**

If you can imagine it, you can make it! The Project Book provides the inspiration and motivation to build amazing dioramas and displays for A+ school projects.

*Bright, full-color photos and illustrations*

*Loads of project ideas*

*Modeling basics, tips and techniques*

*54 full-color pages*

---

### Large

**SP4165**

**Overall Size**

17 3/8" w x 12 3/4” d x 12 1/16" h (44.1 cm x 32.3 cm x 32.5 cm)

**Project Area**

16" w x 10 3/4" d x 10 7/8" h (40.6 cm x 27.3 cm x 27.8 cm)

### Small

**SP4166**

**Overall Size**

12 3/16" w x 8 15/16" d x 9 1/4" h (30.9 cm x 22.3 cm x 23.4 cm)

**Project Area**

10 9/16" w x 7 7/16" d x 7 1/4" h (26.8 cm x 18.4 cm x 18.4 cm)
Basic Diorama Kit
Use the Basic Diorama Kit to landscape flat, green dioramas or displays. Kit contains the scenery materials needed to make plains, prairies, grasslands, farmlands, woods and meadows.
Base sold separately.

Desert Oasis Diorama Kit
Use the Desert Oasis Diorama Kit to landscape flat, sandy dioramas or displays. Kit contains the scenery materials needed to make prehistoric habitats, shorelines, wastelands, beaches, missions or deserts.
Base sold separately.

Mountain Diorama Kit
Use the Mountain Diorama Kit to landscape mountains or hilly dioramas and displays. A volcano tube is included for building an erupting volcano.
Base sold separately.

Water Diorama Kit
Use the Water Diorama Kit to landscape dioramas and displays with water. Kit includes the materials needed to model various types of still or moving water.
Base sold separately.

Build a Flat Surface Diorama
1. ReadyGrass Vinyl Mat
   Make grassy or sandy surfaces. Attach with Sticky Bond or Project Glue.
2. Add Accents
   Sprinkle to model dirt paths, low grasses and foliage highlights.
3. Foliage Fiber
   Make ground cover, hedges, vines and ivy.
4. Plant Trees
   Give your diorama depth and realism.
5. Add Bushes
   Add realistic shrubs and other foliage to your diorama.
6. Plant Wild Grass
   Model tall grasses on land or standing in water.

Build a Mountain or Water Diorama
1. Side Panels
   Create the perimeter and form your diorama contours.
2. Newspaper Wads
   Stack to build hills, mountains or even volcanoes, then cover with Plaster Cloth.
3. Plaster Cloth
   Create a hard shell land surface for grasses, bushes, trees and other foliage.
4. Rocks
   Add rocks, outcroppings, cliffs, riverbanks and more.
5. Earth Undercoat
   Create an earth-colored base for all of your landscape.
6. Add Foliage
   Make your diorama come alive with realistic-looking bushes and shrubs.
Kits

LandESCAPE™ Kits

Complete kits for kids and parents alike. LandESCAPES are a fast, easy and fun way to create a diorama straight out of your imagination. These kits are full of materials that will whisk you away to a land of adventure. Kit contents include multiple colors and textures of landscaping materials and details to bring the scene to life. LandESCAPE kits come with easy-to-follow instructions to ensure success and realism.

Build Shipwrecked

1. Bend Shaper Sheet to form base.
2. Apply Shaper Sheet Plaster, then color with Earth Colors.
3. Attach boat remnants and sand.
4. Add landscape and trees to detail diorama.

Build Dinosaur Ridge

1. Bend Shaper Sheet to form base.
2. Apply Shaper Sheet Plaster, then color with Earth Colors.
3. Add landscape to detail diorama.
4. Attach trees and dinosaurs to complete.

Shipwrecked SP4260

You never know what you might find when you stumble across a shipwreck. Were they pirates, fishermen caught in a storm, or explorers who took a wrong turn? Use your imagination to create a scene worthy of the movies, complete with palm trees, remnants of a boat, sand and more.


Includes Patented Product.

Dinosaur Ridge SP4261

A pterodactyl soars over the ridge while hungry herbivores feast on vegetation like vines, bushes, trees and more. Use your imagination, along with the included terrain and landscaping materials, to create a world straight out of the prehistoric era.


Includes Patented Product.
**Theme Kits**

Theme Kits allow students to easily add a fun feature to school projects, dioramas, and displays. These kits were designed to fit either the Large or Small Base & Backdrop and are great for last minute projects, crafts, play scenes, and more! Mess free, quick assembly and no scissors or glue required.

- **Tepee Village Kit** SP4133
  - Kit makes 3 tepees, 2 canoes, 4 paddles, 2 animal hides and 2 fire pits

- **Pyramid Kit** SP4136
  - Kit makes 3 full pyramids, 7-cut away pyramid and 1 base

- **Pioneer Kit** SP4240
  - Kit makes 2 wagons, wagon covers, mules and horses

- **Castle Kit** SP4134
  - Kit makes 1 castle with drawbridge, 2 interior scenes, 2 horses and 6 decorative flags

- **Volcano Kit** SP4135
  - Kit makes 1 volcano, ash clouds, magma chamber, lava and 8 trees

- **Ancient Architecture Kit** SP4137
  - Kit makes 2 temples and 3 column samples

- **Energy Efficient Kit** SP4138
  - Kit makes 7 earth sheltered house, 1 greenhouse, 2 wind turbines, 2 ground solar panels and 2 roof solar panels

- **Cabin Kit** SP4239
  - Kit makes 1 cabin, outhouse, shed, canoe and threewood pile

- **Playhouse Kit** SP4243
  - Kit makes 7 large playhouse and slides, 4 small playhouse with connecting bridge, doghouse and elf

- **Ocean Kit** SP4242
  - Kit makes 25 underwater creatures, 8 coral, 1 seaweed and 2 underwater terrains

- **Home Kit** SP4244
  - Kit makes 1 house with a detachable garage

- **Horizon & Detail Kit** SP4132
  - Create spectacular backgrounds! Paint beautiful horizons and make three-dimensional backgrounds with Plaster Cloth, Foliage Fiber and White Fiber. Add landscape and create realistic trees.
  - Make backdrops for any scene
  - Make and suspend clouds
  - Create textured effects and 3-D backdrops

- **Building & Structure Kit** SP4130
  - Use the assortment of materials to construct buildings and structures for your diorama or display. Create and add special textures using simple techniques as explained in the easy-to-follow instructions.
  - Geometric shapes
  - Pyramids, turrets
  - Covered wagon
  - Missions and much more

- **Sculpting Kit** SP4131
  - Sculpt, paint, detail and add texture to figures, animals, birds, plants and much more! Bring your creatures to life with Fun Fur.
  - Sculpt plants and animals
  - Make shapes

- **Complete Diorama Kit: Buildings** SP4197

- **Missions & More** SP4136

- **Building Textures**
  - Illustrated instructions show you how to make a wide variety of building textures with simple techniques.
  - Blocks
  - Circle Blocks
  - Shingles
  - Flat Stone
  - Round Stone
  - Metal
  - Large Siding
  - Small Siding
  - Logs
  - Terra-cotta

- **Sculpting Textures**
  - Illustrated instructions show you how to make a wide variety of sculpture textures with simple techniques.
  - Earth Sheltered House
  - Greenhouse
  - Wind Turbines
  - Ground Solar Panels
  - Roof Solar Panels
  - Metal
  - Large Siding
  - Small Siding
  - Logs
  - Terra-cotta

- **Complete Diorama Kit: Buildings** SP4197

- **Missions & More** SP4136

**WARNING:** Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.
Project Packs™

Create A+ school projects with Project Packs. Build science or art fair displays, produce museum-quality dioramas or just have fun on a rainy day! The included materials and a little creativity are all you need to have fun and design and build that A+ project easily!

Native American Village SP4280
Duplicate your favorite Native American village or use your imagination and model your own. Realistic Water, landscape and trails make your tape scene come alive with the spirit of the people who lived there!

Erupting Volcano SP4281
Form a cinder cone, caldera, cutaway or active island volcano! Use your imagination, along with all the terrain, landscape material and eruption mixture for an explosion of fun!

Creative Mask & More SP4282
Model a mask, sculpture, art display, history project or another awesome creation. Wet the fun, flexible fabric, let it dry and harden and then enhance with colorful paint and decorative details.

Cell Structure SP4283
Create your own, unique microscopic world! Plant, animal, bacteria cell—you decide! Choose your cell type and start modeling a cool, science project with fun and easy-to-use materials!

Classroom Packs™

Classroom Packs include everything needed to create projects that engage students in the lesson, reinforce what they learn and foster a fun educational environment. Each pack contains a teacher’s guide and the materials for 12 complete projects. Projects are designed to aid students in meeting national education standards.

Tepee Village SP4250
This four-session project allows students to create their own village using the knowledge learned in their American history studies. Fun, hands-on planning and design inspire students to remember the lesson!
This project is designed to aid students in meeting the expectations of national social sciences standards.

Erupting Volcano SP4251
This four-session project makes any classroom explode with total student involvement! Create fun, interactive volcanoes that actually erupt, sending student knowledge and retention skyrocketing!
This project is designed to aid students in meeting the expectations of national science education standards for Earth sciences.

Creative Mask SP4252
This three-session project helps students learn cultural influences and artistic design—all rolled into one cool, creative and stimulating school project. From functional to decorative, your class will come alive with unique, fun masks!
This project is designed to aid students in meeting the expectations of both the national standards for arts education and national social sciences standards.

Cell Structure SP4253
This five-session project allows students to create their own cell, according to the class lesson plan. From the nucleus to the ribosome, reinforce the fundamental elements of any cell type!
This project is designed to aid students in meeting expectations of the national science education standards for life sciences.

Accessories

Adhesives

These items are sized and priced just right for small projects, crafts and dioramas. They complement existing Scene-A-Rama products and kits, providing even more landscape options when planning projects. Multipurpose adhesives were formulated specifically for Scene-A-Rama.

**Project Glue**<sup>TM</sup> (SP4142)

Use Project Glue to glue trees, bushes, paper and more to your school project. Glue comes in a plastic squeeze bottle with a twist top for easy application.

2 fl oz (59.1 mL)

**WARNING:** Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.

**Sticky Bond**<sup>®</sup> (SP4143)

Sticky Bond is a contact adhesive. Use to attach ReadyGrass Vinyl Mats to Project Bases. Multipurpose glue comes in a plastic bottle with a brush applicator.

2 fl oz (59.1 mL)

**WARNING:** Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.

Scenic Spray Glue<sup>TM</sup> (SP4192)

Specially formulated adhesive used to adhere landscape materials to terrain. Use foliage to tree armatures and to seal finished projects. Bottled in a convenient spray applicator.

1.84 fl oz (54.4 mL)

**WARNING:** Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.

**Blue Realistic Water**<sup>TM</sup> (SP4195)

Pre-tinted and ready to model realistic water features. Use to model rivers, streams, ponds, lakes, puddles and more.

2 fl oz (59.1 mL)

**WARNING:** Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.

**Plaster Cloth** (SP4140)

Plaster Cloth is versatile, fun and easy to use. Apply wet Plaster Cloth to paper wads, balloons and other forms to make lightweight, hard shell terrain, masks and other shapes.

- Easy to apply
- Dries quickly
- Easy to paint
- Forms to any shape
- Non-toxic

8” x 3.75 yd, 7.5 ft<sup>2</sup> (20.3 cm x 3.42 m, 69.6 dm<sup>2</sup>)

**Casting Plaster** (SP4141)

Use Casting Plaster to make rocks, lava and casts of almost anything. Mix according to easy package instructions.

- Rock outcroppings and cliffs
- Make lava flows
- Cast fossils, animal paw prints and tire tracks

Net wt 8 oz (0.22 kg)

**WARNING:** Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.

**Animal Prints**

**Rock Making Kit** (SP4121)

Enhance your diorama or display with rocky areas. Model mountains, outcroppings, rock debris, lava flows and cliffs.

**Lava Flows**

**Desert Plants** (SP4134)

Enhance your diorama or display with desert cacti and arid vegetation. Model flowering cacti, grasses, sage and scrub brush.

**Foliage & Grasses** (SP4120)

Enhance your diorama or display with scenery. Model short and tall grasses, bushes, ivy, flowers, other foliage, trees, roads and paths.

**Ripplin’ Water Kit** (SP4122)

Enhance your diorama or display with water. Model ponds, rapids, waterfalls and frozen water.

**Winter Effects** (SP4123)

Enhance your diorama or display with snowdrifts, snow dustings, icy ponds and icicles.

**CAUTION:** Colors may vary from actual product. Dioramas shown were built with kit contents and additional materials, sold separately.
**Accessories**

**Scenery**
SP4180-SP4181

Twelve individually-packaged scenery items and landscape accents.

- **Grass** SP4180
- **Earth** SP4181
- **Soil** SP4182
- **Low Growth** SP4183
- **Bushes** SP4184
- **Plants** SP4185
- **Wild Grass** SP4186
- **Snow** SP4187
- **Sand** SP4188
- **Gravel** SP4190
- **Rock** SP4191

**ReadyGrass® Vinyl Mats**

Making flat, landscaped surfaces on projects and dioramas is as easy as rolling out a ReadyGrass Vinyl Mat. Durable, non-shredding mats make a great display surface for your Project Base & Backdrop or Pop-Up Display.

- **Summer Grass** SP4160
  - 10 3/4” x 16 1/4” (27.3 cm x 41.2 cm)
- **Green Grass** SP4161
  - 10 3/4” x 16 1/4” (27.3 cm x 41.2 cm)
- **Desert Sand** SP4182
  - 10 3/4” x 16 1/4” (27.3 cm x 41.2 cm)
- **Forest Grass** SP4163
  - 10 3/4” x 16 1/4” (27.3 cm x 41.2 cm)

**Trees**

Choose from seven tree types that model trees located most anywhere: Green Deciduous, Autumn Deciduous, Conifer or Palm. Install trees on your diorama with Project Glue or Sticky Bond.

- **Mini Deciduous Trees** SP4148 (5/pkg)
- **Large Deciduous Trees** SP4149 (3/pkg)
- **Large Deciduous Trees** SP4150 (4/pkg)
- **Evergreen Trees** SP4154 (5/pkg)
- **Palm Trees** SP4152 (6/pkg)

**Tree Kits**

**Small Tree Kit** SP4193
Kit includes Foliage and five plastic, bendable Armatures with planting pin. Optional bases included.

- Tree size 1 3/4” to 3” (4.7 cm to 7.62 cm)

**Large Tree Kit** SP4194
Kit includes Foliage and three plastic, bendable Armatures with planting pin. Optional bases included.

- Tree size 2” to 4” (5.08 cm to 10.1 cm)

**WARNING:** Sharp objects! Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.
Scene Setters

Bring your school projects and dioramas to life! Scene Setters are collections of themed sets of people, animals and specialized items sized just right for dioramas, displays and other projects. Packaging includes educational information for each set of Scene Setters.

Egyptian Culture SP4441
Castle Dwellers SP4442
Native Americans SP4443

Native American Hunt SP4444
American Civil War Soldiers SP4445
African Wildlife SP4446

Marine Life SP4447
North American Wildlife SP4449
Prehistoric Life SP4450

Young Adults SP4451
Family SP4452
Friars/Monks SP4453

Alternative Energy SP4448
Revolutionary War Soldiers SP4454

Diorama shown with Native Americans (SP4443) Scene Setters.

Merchandisers & Assortments

Merchandisers and assortments attract customer attention with bright headers and sellable product. Set these compact, space-saving merchandisers anywhere from the floor to hanging on pegboards. Our merchandisers are easy to assemble and have reorder tags for easy product replenishment.
Merchandiser measurements include product.

SubTerrain SubTerrain Merchandiser ST1490
The SubTerrain Merchandiser displays more than 30 different products from the SubTerrain System, including foam components, Plaster Cloth, Track-Bed, a manual and video, plus all the necessary tools and adhesives. Merchandiser stands on the floor. Knocker Test Board included. 20 1/2" w x 24" d x 88" h (52.5 cm x 60.0 cm x 223 cm)

SubTerrain Assortment ST1496 (2-12 ea of 33)

SubTerrain Expansion Merchandiser ST1491
The Expansion Merchandiser has adjustable shelves, giving your SubTerrain Merchandiser room to grow. The merchandiser stands on the floor. 15 1/2" w x 24" d x 53" h (39.3 cm x 60.0 cm x 134 cm)

Expansion Assortment ST1492 (1-4 ea of 1)
Project Foam Assortment ST1493 (3-6 ea of 1)

Terrain Terrain Center Merchandiser C1300
Spinning floor display merchandiser or pegboard display holds 133 Terrain System products. It has a colorful header and assembles easily. 33 1/4" w x 23 3/4" d x 86 1/2 h (85.0 cm x 60.5 cm x 220 cm) Pegboard Display

Terrain Assortment C1296 (2-6 ea of 133)
Terrain Upgrade Assortment C1297 (1-6 ea of 133)

Terrain Starter Terrain Starter Merchandiser C1301
Spinning floor display merchandiser or pegboard display holds 72 Terrain System products. It has a colorful header and assembles easily. 31 1/4" w x 27 1/4" d x 84" h (80.0 cm x 69.4 cm x 213.3 cm) Pegboard Display

Terrain Assortment ST1325 (2-4 ea of 72)

SubTerrain Merchandiser shown with two SubTerrain Merchandisers.

Terrain Starter Merchandiser shown with two Terrain Merchandisers.

Shakers Shaker Merchandiser BT1390
Merchandiser holds 36 Canister Shakers. It is a counter, shelf, pegboard or slat wall display and includes a two-color header. No assembly required. 17 1/2" w x 9 1/4" d x 26 1/2" h (44.3 cm x 23.5 cm x 67.3 cm)

Underbrush, Bushes and Flock Assortment FC1630 (2 ea of 18)
Ballast Shaker Assortment BT1386 (2 ea of 18)
Turf Shaker Assortment T1396 (2 ea of 18)
Static Grass Flock Assortment RL630 (2 ea of 6)

Product descriptions on pages 8, 10-13, 25-26.

Terrain Starter Merchandiser ST1490
Merchandiser holds Track-Bed Rolls, Super Sheets, Foam Tack Glue and Foam Nails. Stand merchandiser on the floor or hang on pegboard. Knocker Test Board included. 27" w x 14" d x 45" h (70.7 cm x 35.5 cm x 114 cm)

Track-Bed Roll Assortment ST1495 (8-12 ea of 7)
HO/O & N Scale Sheet Assortment ST1466 (3-3 ea of 2)
HO Bulk Pack Strip Assortment ST1496 (4-8 ea of 2)
N Bulk Pack Strip Assortment ST1490 (4-8 ea of 2)

Product descriptions on pages 12-13, 25.

Clinic Scenery Clinic LK958
Use for in-store demonstrations, interactive clinics and/or to educate employees. Includes complete step-by-step instructions, an instructional DVD and all the materials necessary to paint and landscape six mountain domrmas.

Learning Kits Learning Kit Assortment LK345
Q ea of (6)
Includes two-color header 10 3/4" w x 11 3/4" d x 13/4" h (27.0 cm x 29.7 cm x 3.2 cm)

Product descriptions on page 8.

Terrain Assortment ST1325 (2-4 ea of 72)

Terrain Starter Merchandiser shown with two SubTerrain Merchandisers.

Terrain Starter Merchandiser shown with two Terrain Merchandisers.

Terrain Starter Merchandiser shown with two Terrain Merchandisers.

Terrain Starter Merchandiser shown with two Terrain Merchandisers.

Product descriptions on pages 8, 10-13, 25-26.
Merchandisers & Assortments

Call for pricing and assortment information.

Landscape

**Landscape Center Merchandiser** LS2001
Merchandiser displays 104 different scenery products, in a modular four spinner with a full-color header, or can be mounted on pegboard. 29 3/4" w x 9 1/2" d x 53 1/2" h (75.5 cm x 24.1 cm x 135 cm) Pegboard Display

**Landscape Assortment** LS2020 (4-8 ea of 104)
Product descriptions on pages 8, 30-36, 61-62.

Architectural Landscape

**Architectural Landscape Merchandising Model** LS2011 (2 ea of 29)
Includes full-color header. 34 1/2" w x 9" d x 55" h (87.6 cm x 22.8 cm x 139 cm)

**Architectural Scale People Assortment** A2012 (2 ea of 7)
Product descriptions on pages 19, 30-31, 44, 55, 62, 79.

Field System

**Field System Merchandiser** FS649
The Field System Merchandiser displays 33 different products from the Field System, including four colors of Static Grass in four sizes (2mm, 4mm, 7mm and 13mm), Plant Hues, Flowers, two colors of B ~i ~c Patch, Static King, Model Vac, Tuft-Tac, Static-Tac, Spray-Tac, Acc ~r ~t ~i ~c ~i ~a ~s ~h ~a ~k ~e ~r, Static Grass Starter Kit, Power Supply and Energizer Batteries. Vinyl panel for pegboard display. 29 3/4" w x 9 1/2" d x 53 1/2" h (75.5 cm x 24.1 cm x 135 cm)

**Field System Full Assortment** FS648 (4-6 ea of 33)
**Field System Half Assortment** FS612 (2-3 ea of 33)
Product descriptions on pages 40-44.

Pollen

**Pollen Assortment** T6450 (4 ea of 6)
Assortment displays products on a pegboard. 11 14" w x 13" h x 28.5 cm x 33.8 cm
Product descriptions on page 35.

ReadyGrass Vinyl Mat

**ReadyGrass Vinyl Mat Merchandiser** RG3066
Wire merchandiser displays the four sizes of grass mats. Large, Medium and Small Rolls and Project Sheets are each available in five realistic colors. Coordinating accessories include Mat Adhesive, Root Kit, Water Kit, Landscape Kit and Toe Kit. 27" w x 16 1/2" d x 51 1/2" h (68.5 cm x 41.9 cm x 130 cm)

**ReadyGrass Vinyl Mat Assortment** RG5105 (2-6 ea of 25)
Product descriptions on page 37.

**ReadyGrass Roll Starter Assortment** RG5106 (2 ea of 8)
Product descriptions on page 37.

ReadyGrass Roll Merchandiser RG6004
Wire merchandiser hangs on pegboard and displays the four colors of ReadyGrass Rolls. Each roll sizes come in two colors. 14" w x 14" d x 50" h (35.5 cm x 35.5 cm x 127 cm)

Water System

**Water System Merchandiser** CW4505
The Water System Merchandiser displays 21 different products from the Water System, including Water Tints, Water Undercoats, Whitewater Highlights, Realistic Water, Surface Water, Deep Pour Water and Dust Dabbler. Merchandiser sits on a counter/shelf or hangs from pegboard. Merchandiser includes a full color header and reorder labels. 10 1/2" w x 9 1/2" d x 34" h (26.8 cm x 24.4 cm x 86.3 cm)

**Water System Assortment** CW4500 (2-4 ea of 21)
Product descriptions on pages 40-49.

**Water System ISBU** UD4498
16 1/4" w x 9 5/8" d x 11 1/4" h (41.2 cm x 24.4 cm x 28.5 cm)

Architectural Model Landscape Assortment LS2011

Architectural Scale People Assortment A2012

Water System Merchandiser CW4505

Water System ISBU UD4498

NEW

Architectural Model Landscape Assortment LS2011

Architectural Scale People Assortment A2012

Field System Merchandiser FS649

Field System Full Assortment FS648 (4-6 ea of 33)

Field System Half Assortment FS612 (2-3 ea of 33)
Product descriptions on pages 40-44.

Landscape Center Merchandiser LS2001
Merchandiser displays 104 different scenery products, is a modular four spinner with a full-color header, or can be mounted on pegboard. 29 3/4" w x 9 1/2" d x 53 1/2" h (75.5 cm x 24.1 cm x 135 cm) Pegboard Display

Landscape Assortment LS2020 (4-8 ea of 104)
Product descriptions on pages 8, 30-36, 61-62.

Architectural Landscape Merchandising Model LS2011 (2 ea of 29)
Includes full-color header. 34 1/2" w x 9" d x 55" h (87.6 cm x 22.8 cm x 139 cm)

Architectural Scale People Assortment A2012 (2 ea of 7)
Product descriptions on pages 19, 30-31, 44, 55, 62, 79.

Field System Merchandiser FS649
The Field System Merchandiser displays 33 different products from the Field System, including four colors of Static Grass in four sizes (2mm, 4mm, 7mm and 13mm), Plant Hues, Flowers, two colors of B ~i ~c Patch, Static King, Model Vac, Tuft-Tac, Static-Tac, Spray-Tac, Acc ~r ~t ~i ~c ~i ~a ~s ~h ~a ~k ~e ~r, Static Grass Starter Kit, Power Supply and Energizer Batteries. Vinyl panel for pegboard display. 29 3/4" w x 9 1/2" d x 53 1/2" h (75.5 cm x 24.1 cm x 135 cm)

Field System Full Assortment FS648 (4-6 ea of 33)
Field System Half Assortment FS612 (2-3 ea of 33)
Product descriptions on pages 40-44.

Pollen Assortment T6450 (4 ea of 6)
Assortment displays products on a pegboard. 11 14" w x 13" h x 28.5 cm x 33.8 cm
Product descriptions on page 35.

ReadyGrass Vinyl Mat Merchandiser RG3066
Wire merchandiser displays the four sizes of grass mats. Large, Medium and Small Rolls and Project Sheets are each available in five realistic colors. Coordinating accessories include Mat Adhesive, Root Kit, Water Kit, Landscape Kit and Toe Kit. 27" w x 16 1/2" d x 51 1/2" h (68.5 cm x 41.9 cm x 130 cm)

ReadyGrass Vinyl Mat Assortment RG5105 (2-6 ea of 25)
Product descriptions on page 37.

ReadyGrass Roll Starter Assortment RG5106 (2 ea of 8)
Product descriptions on page 37.

ReadyGrass Roll Merchandiser RG6004
Wire merchandiser hangs on pegboard and displays the four colors of ReadyGrass Rolls. Each roll sizes come in two colors. 14" w x 14" d x 50" h (35.5 cm x 35.5 cm x 127 cm)

Water System Merchandiser CW4505
The Water System Merchandiser displays 21 different products from the Water System, including Water Tints, Water Undercoats, Whitewater Highlights, Realistic Water, Surface Water, Deep Pour Water and Dust Dabbler. Merchandiser sits on a counter/shelf or hangs from pegboard. Merchandiser includes a full color header and reorder labels. 10 1/2" w x 9 1/2" d x 34" h (26.8 cm x 24.4 cm x 86.3 cm)

Water System Assortment CW4500 (2-4 ea of 21)
Product descriptions on pages 40-49.

Water System ISBU UD4498
16 1/4" w x 9 5/8" d x 11 1/4" h (41.2 cm x 24.4 cm x 28.5 cm)

Architectural Model Landscape Assortment LS2011

Architectural Scale People Assortment A2012

Field System Merchandiser FS649

Field System Full Assortment FS648 (4-6 ea of 33)

Field System Half Assortment FS612 (2-3 ea of 33)
Product descriptions on pages 40-44.

Landscape Center Merchandiser LS2001
Merchandiser displays 104 different scenery products, is a modular four spinner with a full-color header, or can be mounted on pegboard. 29 3/4" w x 9 1/2" d x 53 1/2" h (75.5 cm x 24.1 cm x 135 cm) Pegboard Display

Landscape Assortment LS2020 (4-8 ea of 104)
Product descriptions on pages 8, 30-36, 61-62.

Architectural Landscape Merchandising Model LS2011 (2 ea of 29)
Includes full-color header. 34 1/2" w x 9" d x 55" h (87.6 cm x 22.8 cm x 139 cm)

Architectural Scale People Assortment A2012 (2 ea of 7)
Product descriptions on pages 19, 30-31, 44, 55, 62, 79.

Field System Merchandiser FS649
The Field System Merchandiser displays 33 different products from the Field System, including four colors of Static Grass in four sizes (2mm, 4mm, 7mm and 13mm), Plant Hues, Flowers, two colors of B ~i ~c Patch, Static King, Model Vac, Tuft-Tac, Static-Tac, Spray-Tac, Acc ~r ~t ~i ~c ~i ~a ~s ~h ~a ~k ~e ~r, Static Grass Starter Kit, Power Supply and Energizer Batteries. Vinyl panel for pegboard display. 29 3/4" w x 9 1/2" d x 53 1/2" h (75.5 cm x 24.1 cm x 135 cm)

Field System Full Assortment FS648 (4-6 ea of 33)
Field System Half Assortment FS612 (2-3 ea of 33)
Product descriptions on pages 40-44.
Merchandisers & Assortments

Call for pricing and assortment information.

**Premium Trees**

**Merchandiser** TR1700
Premium Trees includes a full-color header, reorder backing cards and 56 hooks. It displays various species of trees, ranging in size from 1 1/2" to 6" (3.81 cm to 15.2 cm), in colorful clamshell packaging.

**Premium Trees Complete Assort.** TR1692 (2 ea of 28)
Product descriptions on pages 57-59.

**Woodland Classics**

**Merchandiser** TR3406
This floor spinner merchandiser includes a full-color header and reorder backing cards. It displays selections of Woodland Classics trees ranging in height from 3/4" to 9" (1.9 cm to 22.8 cm), in colorful clamshell packaging.

24 1/2" w x 25" d x 78" h (62.2 cm x 63.5 cm x 198 cm) Floor Spinner or 60" w x 11" d x 73" h (152 cm x 27.9 cm x 185 cm) Pegboard Display

**Woodland Classics Trees Assortment** TR3403 (2-4 ea of 47)
Product descriptions on pages 54-55.

**Ready Made Trees**

**Merchandiser** TR1590
Ready Made Trees includes a full-color header, reorder backing cards and 26 hooks. It displays colorful, clamshell packages of pine and deciduous trees. Trees range in size from 3/4" to 8" (1.9 cm to 20.3 cm).

32" w x 8 1/2" d x 61 1/2" h (81.2 cm x 21.5 cm x 156 cm)

**Ready Made Trees Value Pack Assortment** TR1590 (2 ea of 13)
Product descriptions on page 59.

**Clump-Foliage/Tree Kits**

**Merchandiser** FC998
Vinyl merchandiser hangs on pegboard and displays six different Clump-Foliage colors, six different Realistic Tree Kits and Hob-e-Tac Adhesive.

41" w x 6 1/2" d x 47" h (104 cm x 16.5 cm x 119 cm)

**Clump-Foliage/Tree Kit Assortment** FC907 (2-8 ea of 13)
Product descriptions on pages 32, 33, 62.

**Forest Canopy**

**Merchandiser** TR1590
Forest Canopy includes a two-color header, reorder backing cards and 26 hooks. It displays colorful, clamshell packages of pine and deciduous trees. Trees range in size from 3/4" to 9" (1.9 cm to 22.8 cm).

40 1/2" w x 10" d x 59" h (102 cm x 25.4 cm x 149 cm)

**Forest Canopy Assortment** F1655 (2 ea of 4)
Product descriptions on page 60.

**AutoScenes**

AutoScenes are finely sculpted and custom painted capturing the '40s and '50s era.

(N Photo is a representation of Assortments & Merchandiser)

**N Scale**

**AutoScenes Assortment** AS2029 (1 ea of 25)
Header not included but available upon request.

21 1/2" w x 3" d x 24" h (54.6 cm x 7.6 cm x 60.9 cm)

Product descriptions on pages 85-87.

**HO Scale**

**AutoScenes Assortment** AS6017 (1 ea of 42)
Assortment includes a full-color header.

21 3/4" w x 4" d x 31 1/4" h (55.2 cm x 10.1 cm x 79.2 cm)

Product descriptions on pages 86-89.

**Tidy Track**

Vinyl panel for pegboard display.

19 1/4" w x 7" d x 3" h (48.8 cm x 17.7 cm x 7.7 cm)

**Tidy Track Merchandiser** TT4590

**Tidy Track Assortment** TT4591 (4 ea of 14)
Product descriptions on pages 160-161.

**WOODLAND SCENICS**

Call for pricing and assortment information.

**Merchandisers & Assortments**

Call for pricing and assortment information.
Merchandisers & Assortments

Call for pricing and assortment information.

Scenic Accents
These economically priced N, HO, O and G scale works of art exude personality—their natural charm and realistic appearance steal the show. Sculpted figures, animals and accessories are hand painted in fine detail, adding color, interest and life to any layout.

Product descriptions on pages 67-78.

**N Scale**

**N Scale Scenic Accents Swinger Merchandiser** A2106
Feature your N scale Scenic Accents on pegboard with this space-saving Swinger Merchandiser display. Includes six Display Panels, Panel Pulls plus a Bracket that holds the Complete Assortment with room to grow. 21 1/4" w x 10 1/4" d x 32 1/2" h (54 cm x 26 cm x 82.5 cm)

**Grip and Glue Chute Merchandiser** A2107
This optional Grip and Glue Chute hangs next to the N Scale Merchandiser and holds 6 Gentle Grips and dispenses 12 bottles of Scenic Accents Glue. 2" w x 10" d x 25 1/2" h (5.1 cm x 25.4 cm x 64.7 cm)

**Grip and Glue Chute Assortment** A2108 (4-12 ea of 2)

**N Scale Scenic Accents Assortment** A2444 (1 ea of 79)
Product descriptions on pages 61-70.

**HO Scale**

**HO Scale Scenic Accents Swinger Merchandiser** A18045
Merchandiser includes 11 Display Panels and 2 Brackets plus a separate dispenser for 12 bottles of Scenic Accents Glue and 6 Gentle Grips. This durable, compact merchandiser easily hangs on pegboard. Its unique ability to maximize inventory space makes it a sure bet, by incorporating swing displays panels with Panel Pulls for easy viewing of the HO scale Scenic Accents. The Swinger comes with a colorful 8" x 20 1/2" (20.3 cm x 52.1 cm) header. 21 1/4" w x 10 1/4" d x 32 1/2" h (54 cm x 26 cm x 82.5 cm)

**HO Scale Swinger Add-On Panel** A1556
10 3/4" w x 2 3/4" d x 24 1/2" h (27.3 mm x 6.9 cm x 62 cm)

**HO Scale Swinger Add-On Panel and Bracket** A18601

**HO Scale Scenic Accents Assortment** A1751 (1-6 ea of 134)
Product descriptions on pages 61-70.

**HO/N Scale**

**HO/N Scale Scenic Accents Spinner Merchandiser** A1708
This free standing spinner merchandiser includes a colorful header and reorder labels. 20 3/4" w x 15 3/4" d x 60 1/4" h (52.8 cm x 40 cm x 153 cm)

**HO Scale Scenic Accents Spinner Merchandiser** A1706
This free standing spinner merchandiser includes a colorful header and reorder labels. 20 3/4" w x 15 3/4" d x 60 1/4" h (52.8 cm x 40 cm x 153 cm)

**HO Scale Scenic Accents Spinner Add-On Merchandiser** A1707
23 3/4" w x 15 3/4" d x 60 1/4" h (60.3 cm x 40 cm x 153 cm)

**N Scale Scenic Accents Spinner Add-On Merchandiser** A2009
15 3/4" w x 15 3/4" d x 60 1/4" h (40 cm x 40 cm x 153 cm)

**HO/N Scale Scenic Accents International Spinner Assortment** A2070 (2-12 ea of 55)

**HO Scale Scenic Accents Add-On Assortment** A2072 (2 ea of 12)

**N Scale Scenic Accents Add-On Assortment** A2073 (2 ea of 12)
Product descriptions on pages 67-70.

**O Scale**

**O Scale Scenic Accents Asst.** A2007 (1 ea of 46)
Assortment includes a full-color header. 35 1/2" w x 2 1/2" d x 66 1/2" h (90.3 cm x 6.4 cm x 168 cm)
Product descriptions on pages 67-70.

**G Scale**

**G Scale Scenic Accents Asst.** A2061 (1 ea of 47)
Assortment includes a full-color header. 33 1/2" w x 4 1/2" d x 76" h (85 cm x 11.4 cm x 193 cm)
Product descriptions on pages 80-82.

**Just Plug**

**Just Plug Assortment with Merchandiser** JPS780 (4-8 ea of 18)
Vinyl panel for pegboard display. 30 1/2" w x 6 1/2" d x 30 1/2" h (77.5 cm x 16.5 cm x 77.5 cm)

**Just Plug Merchandiser** JPS773
Vinyl panel for pegboard display. 20 3/4" w x 30" h (53.3 cm x 76.2 cm)

**Just Plug Light Add-On Assortment** JPS871 (2 ea of 5)
3" w x 6 1/2" d x 30" h (7.6 cm x 16.5 cm x 76.2 cm)

**Just Plug Accessories Assortment** JPS752 (4 ea of 9)
6" w x 6 1/2" x 30" h (15.2 cm x 16.5 cm x 76.2 cm)

**Just Plug Billboard Assortment** JPS879 (4 ea of 9)
6" w x 6 1/2" x 30" h (15.2 cm x 16.5 cm x 76.2 cm)

**Just Plug Street & Wall Mount Lights Merchandiser** JPS888
Vinyl panel for pegboard display. 30" w x 6 1/2" d x 30" h (76.2 cm x 16.5 cm x 76.2 cm)

**Just Plug Street & Wall Mount Lights Assortment** JPS880
Vinyl panel for pegboard display. 12 5/8" w x 6 1/2" d x 30" h (32 cm x 16.5 cm x 76.2 cm)

**Just Plug Vehicles Merchandise** JPS888
Vinyl panel for pegboard display. 12 5/8" w x 6 1/2" d x 30" h (32 cm x 16.5 cm x 76.2 cm)

**Just Plug O Scale Vehicles Assortment with Merchandiser** JPS881 (2 ea of 4)
Vinyl panel for pegboard display. 23 3/4" w x 6 1/2" x 30" h (60.3 cm x 16.5 cm x 76.2 cm)

**Just Plug ISBU**

**Just Plug In-Store Built-Up** UD5681
This HO Scale In-Store-Built-Up has everything you need to get customers excited about the Just Plug Lighting System. The display comes with a Police Car, Archi Cast Iron Street Light and Lubane’s General Store - simply plug into the Light Hub. 12 1/4" w x 12 1/2" d x 12" h (31.1 cm x 31.7 cm x 30.5 cm)
**Merchandisers & Assortments**

**N Scale Building Kits**

- **N Scale Kit Assortment**: 90006 (2 ea of 16)
  - Assortment includes a two-color sign, reorder tags and a plan-o-gram. 23 1/2" x 29 1/2" x 11" (60 cm x 75.5 cm x 28 cm)
  - Product descriptions on page 179.

- **N Scale Building Kits**
  - **O Scale Building Kit Assortment**: 90009 (2 ea of 3)
    - Product descriptions on page 134.

**N Scale Modular System**

- **N Scale Modular Assortment**: 90100 (8-20 ea of 14)
  - Assortment includes a two-color sign, reorder tags and a plan-o-gram. 27 1/2" x 27 1/2" x 14 1/2" (69.8 cm x 69.8 cm x 36.8 cm)
  - Product descriptions on page 135.

**HO Scale Building Kits**

- **HO Scale Kit Assortment**: 10007 (1 ea of 36)
  - Assortment includes a two-color sign, a set of four-color reorder cards and a plan-o-gram. 37 1/2" x 5 1/2" x 14" (95.3 cm x 13.9 cm x 35.6 cm)
  - Product descriptions on page 136.

**Trackside Scenes**

- **HO Scale Trackside Scenes Merchandiser and Assortment**: TS150 (2 ea of 4)
  - Cardboard merchandiser is a counter or shelf display that holds 4 kits. Each kit contains over 70 pieces. 19 1/2" x 10 3/4" x 12 1/2" (49.5 cm x 27.3 cm x 31.7 cm)
  - Product descriptions on page 147.

- **Complete Scenes**
  - **HO Scale Complete Scenes Assortment**: 9150 (2 ea of 7)
    - Assortment includes three different HO scale scenes. Each kit has a different size footprint. 46" x 15 1/4" x 10 1/2" (116.8 cm x 38.7 cm x 26.7 cm)
    - Product descriptions on page 147.

**Scenic Details**

- **HO Scale Scenic Details Merchandiser**: D295
  - Merchandiser displays 47 Scenic Details. This two-sided spinner sits on a counter or shelf. Includes a bright header.
  - 19 1/2" w x 17" d x 41 1/2" h (49.5 cm x 43.2 cm x 105.7 cm)
  - Product descriptions on page 135.

- **Model Graphics Merchandiser and Assortment**: MG795 (2-6 ea of 65)
  - Product descriptions on page 179.

**Mini-Scenes**

- **Mini-Scenes Merchandise**: M120 (2-8 ea of 12)
  - Twelve Kits, Paint Sets, Paper Trimming and Glass Display Dome and Bases.
  - Product descriptions on page 145-146.

- **Mini Graphics Merchandiser**: MG700
  - Merchandiser displays 47 Mini Graphics and holds a different Size Footprint. 17" w x 15" d x 39 1/2" h (43.2 cm x 38.1 cm x 100.3 cm)
  - Product descriptions on page 136.

**Hob-E-Lube Premium Oils**

- **Hob-E-Lube Premium Oils Assortment**: HL691 (4 ea of 4)
  - Assortment includes a free 8" x 8 1/4" (20.3 cm x 20.9 cm) backing card and displays 4 different Premium Oils. These oils have a special 2 1/4" (5.71 cm) needle tip applicator.
  - Product descriptions on page 182.

**Dry Transfer Decals**

- **Dry Transfer Decals Merchandiser**: DT504 (2-4 ea of 48)
  - Countertop, shelf or pegboard display that holds 47 different Dry Transfer Decals and 4 Dry Transfer Burnishers. It allows for immediate viewing and access.
  - 21 1/2" w x 3 3/4" d x 24 1/2" h (54.6 cm x 9.6 cm x 62.8 cm)
  - Product descriptions on pages 154-155.

- **Dry Transfer Decals Merchandiser**: DT595
  - Conventional counter/shelf or pegboard display that holds 47 different Dry Transfer Burnishers and Workbench Assortment. Also included is product information, so your customer can choose the right lubricant.
  - 27 1/2" w x 4 1/2" d x 16 1/4" h (70.4 cm x 11.4 cm x 41.3 cm)
  - Product descriptions on page 155.

- **Hob-E-Lube Merchandiser**
  - **Hob-E-Lube Assortment**: HL690
    - Countertop, shelf or pegboard merchandiser, which holds lubricants and Workbench Assortment. Also includes product information, so your customer can choose the right lubricant.
    - 24" w x 4 1/2" d x 10 1/4" h (60.9 cm x 11.4 cm x 26.1 cm)
    - Product descriptions on page 162.

**Hob-Bits**

- **Hob-Bits Merchandiser and Assortment**: H798
  - Counter or pegboard display. It includes a two-color header with chart for determining the appropriate fastener. Miniature machine screws are available in four different styles and a variety of sizes. Hex nuts, washers, wrenches and taps are easily displayed.
  - 15 3/4" w x 8 1/2" d x 9 1/4" h (40 cm x 21.6 cm x 23.5 cm)
  - Product descriptions on page 182.

**Woodland Scenics Merchandisers & Assortments**
Scene-A-Rama Merchandiser SP4095
Designed to sit on the floor or fit squarely on a standard 15” (38.1 cm) gondola. Set merchandiser as an end cap, in an aisle or free standing anywhere in your store.
42” w x 15” d x 74” h (106 cm x 38.1 cm x 187 cm)
Complete Assortment SP4103 (4-6 ea of 28)
Scene Setters Merchandiser SP4094
Scene Setters Clamshell Assortment SP4330 (4 ea of 10)
Project Pack Assortment SP4321 (2 ea of 4)
Scenery Assortment SP4077 (4 ea of 10)
Scene Setters Bag Assortment SP4331 (4 ea of 14)
Theme Kit Assortment SP4238 (4 ea of 12)


PineCar Merchandiser P3994
Display the complete assortment, 132 products on a space-saving floor spinner with colorful header. Converted easily to a pegboard wall mount.
29” w x 26 3/4” d x 86” h (73.6 cm x 67.9 cm x 218 cm) Floor Spinner or
76” w x 12” d x 86” h (193 cm x 30.4 cm x 218 cm) Pegboard Display
PineCar Complete Assortment P3881 (2-12 ea of 132)
PineCar Starter Assortment P3882 (2-6 ea of 132)
PineCar Precision Tool Merchandiser & Assortment P3870 (2 ea of 6)
PineCar Full Body Assortment P3874 (2 ea of 6)
PineCar Basic Merchandiser & Assortment P3870 (2-7 ea of 12)
PineCar Power Panel Assortment P3876 (4-6 ea of 22)
PineCar Endcap Assortment P3876 (2-6 ea of 40)
PineCar Endcap Starter Assortment P3879 (2-6 ea of 40)

Product descriptions on pages 191-192.

SailBoat Racer Merchandiser SP495
Shelf or wall unit that displays Assortment SP490.
24” w x 4 1/2” d x 19” h (60.9 cm x 11.4 cm x 48.2 cm)
SailBoat Racer Assortment SP490 (4-6 ea of 9)

Product descriptions on page 191-192.

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