

# DPM® LANDMARK STRUCTURES® HO SCALE ROOF DETAIL KIT

## ROOF AND TRIM KIT 30190



### INSTRUCTIONS

This detail kit contains all styrene plastic parts including Styrene Roof Material (two 6" x 8 1/2" sheets), Brick Parapet Wall Trim Strips for 18 wall sections (49 1/2"), assorted Roof Hatches and Vents (13), modular building Inside Corner Strips for 4 stories (10 1/2") and Instructions.

This kit includes two 6" x 8 1/2" sheets of Styrene Roof Material and a styrene plastic sprue of parts for detailing roof areas (**Fig. 1**).

Modelers experienced in working with the Modular Building System™ should be able to install the items in this kit using the instructions printed here. If you do not have experience with modular buildings, refer to the General Modular Instructions found in the Planning Packet and in Designer Bulk Packs, specifically the section titled "Overview of Procedures and Modeling Tips."

### USING THE BRICK PARAPET WALL TRIM STRIPS

A parapet wall is the part of a building wall that extends above the roof (**Fig. 2**). Brick Parapet Wall Trim Strips detail the inside tops of buildings, serve as roof supports and make installation of roof easier.

1. After glue is thoroughly dry on an assembled building, and before installing Brick Parapet Wall Trim Strips, turn the building upside down on cardboard (to make patterns) or directly on Styrene Roof Material. Trace each roof opening along the inside of the walls. If roof opening can't be positioned for tracing, measure opening and transfer the measurements onto a piece of cardboard or the included Styrene Sheets. Save the tracings to cut roof pieces (see below instructions "Using the Roof Material").
2. Cut Brick Parapet Wall Trim Strips to fit around inside top of building and lightly sand the cut ends square (without rounding). Glue strips in place flush with top edge of building (**Fig. 2**).
3. Fill voids at top of building with Foam Putty™ (ST1447). See **Fig. 2 inset**.
4. Paint parapet wall the same color you paint the building. Read the "Painting" section in General Modular Instructions.

### USING THE ROOF MATERIAL

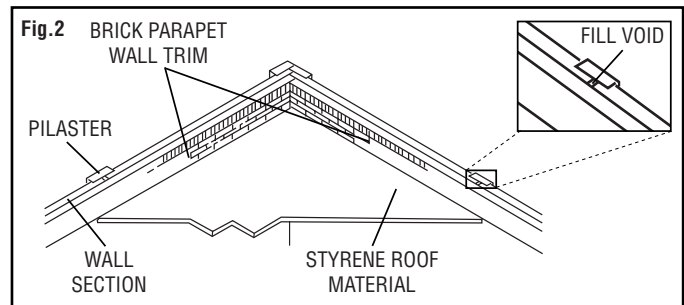
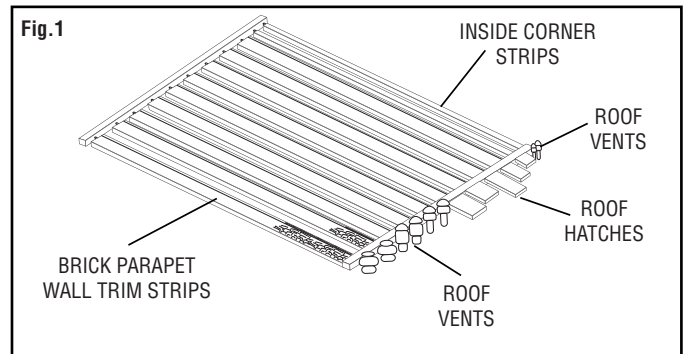
1. Refer to step #1 under "Using the Brick Parapet Wall Trim Strips" for determining roof size and for making roof patterns. Be sure the Brick Parapet Wall Trim Strips are installed before continuing.
2. If cardboard roof patterns were made, cut out and fit under Brick Parapet Wall Trim Strips. Adjust size if needed and trace patterns to Styrene Roof Material.
3. Cut out all roof pieces, test fit, and adjust if needed. Do not glue. For a larger roof, join two pieces of Roof Material. Cut a piece of scrap styrene about 1/4" wide and the length of the joint. Glue to both roof pieces along joint on underside of roof.
4. Paint roof a flat, grimy black color.
5. After the building is painted and windows and doors installed, glue the roof to the bottom of the installed Brick Parapet Wall Trim Strips (**Fig. 2**). Flex the roof very slightly and gently push into place from bottom of the building.

### USING VENTS AND HATCHES

Vents and hatches are not limited to modular buildings. Even if other items on the sprue are not used, the Roof & Trim Kit is an economical way to buy plastic vents and hatches for all buildings. Use flat finish paints for roof details. For vents we recommend a silver color. For hatches use a dark grey color that is slightly lighter than the roof color.

### USING THE INSIDE CORNER STRIPS

To install Inside Corner Strips, see **Fig. 7**, step #5 under "Wall Panel Assembly" in the General Modular Instructions.



**CAUTION:** Cutting tools recommended. Use with care.

**MODELING AND CARE INFORMATION** This kit suggests the use of materials that may stain or cause damage. Take care to cover project area and clothing appropriately. Follow recommendations for use and cleanup.

Model making product. Not a toy! Not suitable for children under 14 years! / Produit pour le modélisme. Pas un jouet! Pas adapté aux enfants de moins de 14 ans! / Producto para modelismo. No es un juguete! No adecuado para niños menores de 14 años! / Modellbauartikel. Kein Spielzeug! Nicht geeignet für Kinder unter 14!