



#505 Goodnight Mattress Co.

Scale Model Material

INSTRUCTIONS

Please read through all instruction first. Use plastic model cement or solvent to adhere parts, but avoid contact with detail. Allow glue to dry thoroughly before next step. Remove flash with Fiskars or a hobby knife. Sand to clean the edge. Never sand or cut into detailed edges. This kit is designed so that the three-story section of the building is a complete structure by itself. Also, the size and appearance of the building can be altered by shortening either 505-5, 505-8, or both.

Sand Draft Angles: Remove draft angle (angled edges) from both edges of the two three-story walls (505-2 and 505-4) and a single-story wall (505-8) as well as the left edge of the remaining single-story walls (505-5, 505-6 and 505-7). This will permit a right angle butt joint. To square the edges (all with no brick detail), thumbtack a piece of 150 grit sandpaper to a board and push and pull the part back and forth (Fig. 1).

Wall Assembly: Glue the following pairs of walls into an L-shape, square the corner, then set aside to dry: three-story walls (505-1 and 505-2) and (505-3 and 505-4); single-story walls (505-5 and 505-6) and (505-7 and 505-8). When dry, put the three-story sections together, then the one-story sections together by lining up the brick courses and holding in place with rubber bands, making sure the corners are square. Once the fit is correct, sparingly paint the unglued inside corners of both sections with plastic cement, allowing the capillary action to pull it into the joints. Test fit the one-story section to the three-story section. Trim as needed, then glue sections together (optional). Allow glue to dry thoroughly.

Roof and Chimney: Place the building upside down on the roof styrene 505-9, mark the roof, then cut and trim to fit the three-story section, then the one-story section. Turn the building upright and glue chimneys in place, making sure they are straight.

You can add detail by cutting small squares from the styrene and gluing them to the roof to simulate roof hatches. Roofs for 505-1 and 505-3 entrance doors can also be made from the styrene.

Leveling: Sand the bottom of the building in a circular motion to level all bottom edges.

Painting: Use acrylic paints to airbrush the buildings. We recommend over-spraying the whole building with a light, uneven coat of black acrylic to give it a weathered look. Allow paint to dry.

Windows: Cut the window material to size and install over the entire area of window openings.

Roofs: Glue roofs in place.

Finishing: Place a piece of black construction paper diagonally inside, from corner to corner, to give the illusion that the building is being occupied.

The Goodnight Mattress Co. is typical of many industrial/warehouse structures, but not a specific prototype. With loading doors in both front and rear, this building is a revenue-producing center for rail and truck shipping and receiving - a natural for that passing siding or active spur. It fits any railroading era from the late Nineteenth Century to the present.

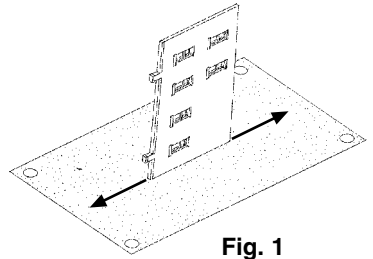
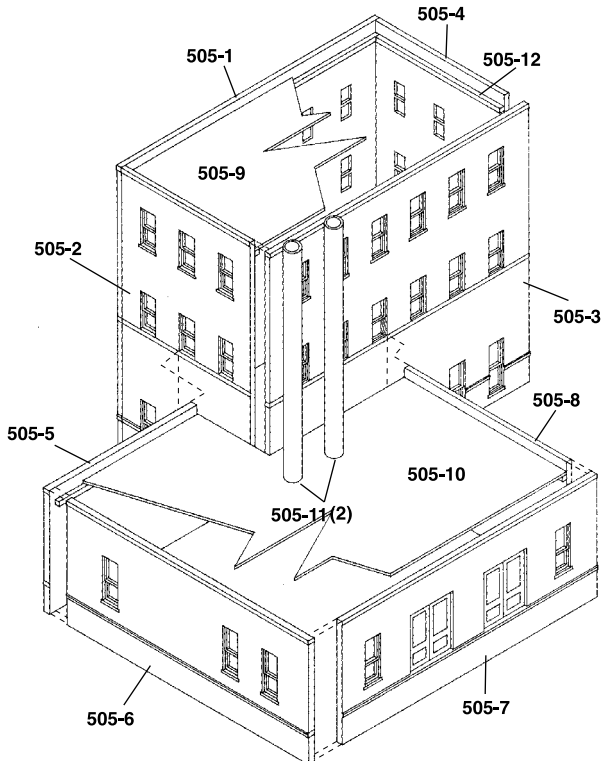
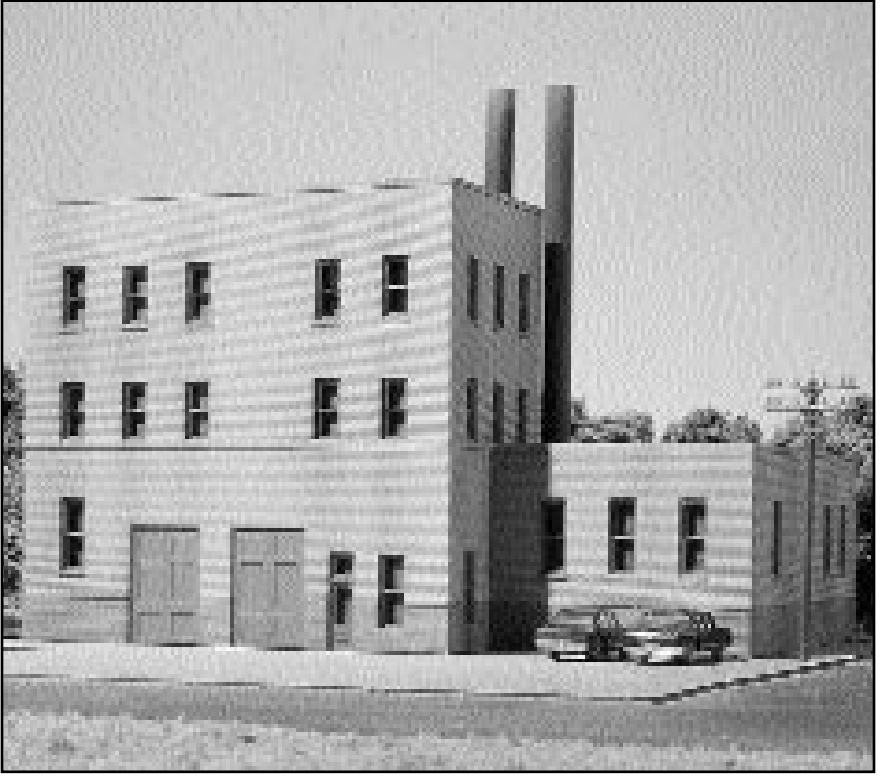


Fig. 1
Sand edges square.





N SCALE
STRUCTURE KIT



Vehicles not included.

#505
GOODNIGHT
MATTRESS CO.
6 1/4"W x 4 3/4"D x 3 3/4"H

Design Preservation Models
P.O. Box 66, Linn Creek, MO 65052
www.dpmkits.com



MADE IN USA

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