

Lowe's backdrop building kit in N scale

This kit includes all building parts and signs milled in white styrene plastic and laser cut acrylic and clear window glazing. All parts fit together but may need light sanding in joints for cosmetic reasons. The model needs painting.

Some model building and painting skills are required. Size: 12 3/4" x 2" x 2 7/8" (325 x 50 x 77 mm)



HO scale model shown

Manufactured by Custom Cuts by 

Summit USA LLC, 512 Ford Street, Lake Charles, LA 70601
www.summit-customcuts.com

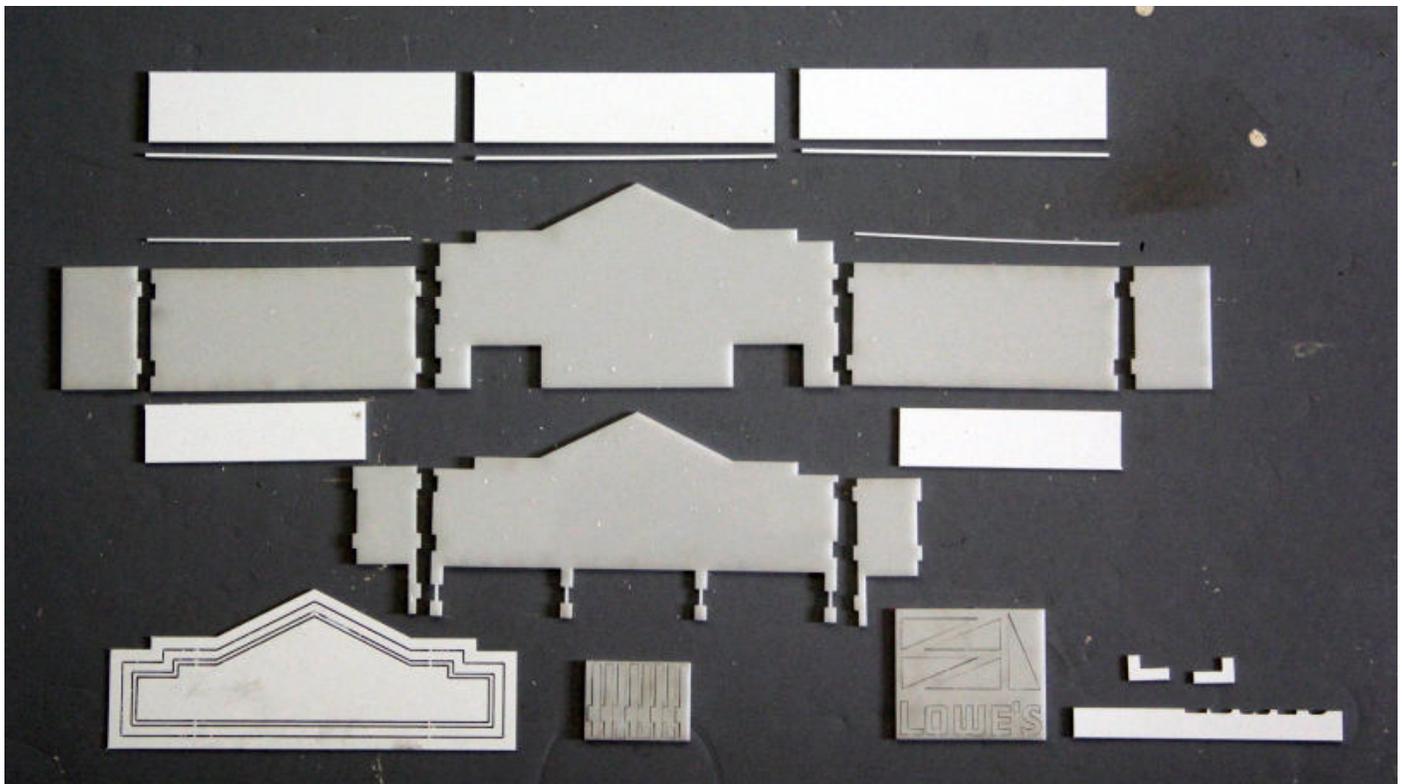
Assembly instructions for Lowe's backdrop building

Thank you for buying this Lowe's backdrop building. Please take some time to read these instructions before you begin assembling.

This kit is milled in styrene plastic and laser cut acrylic and is very easy to glue together using Plastruct Plastic Weld or MicroMark Samestuff. The wall parts are tabbed and slotted for easier assembly.

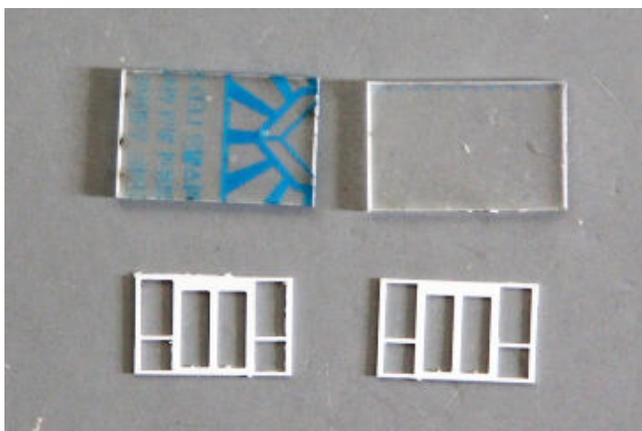
Take your time to identify all parts, lay them out and clean them for any burrs before gluing them together.

If you want larger instructions in color, you can download a .pdf from the product page on our website

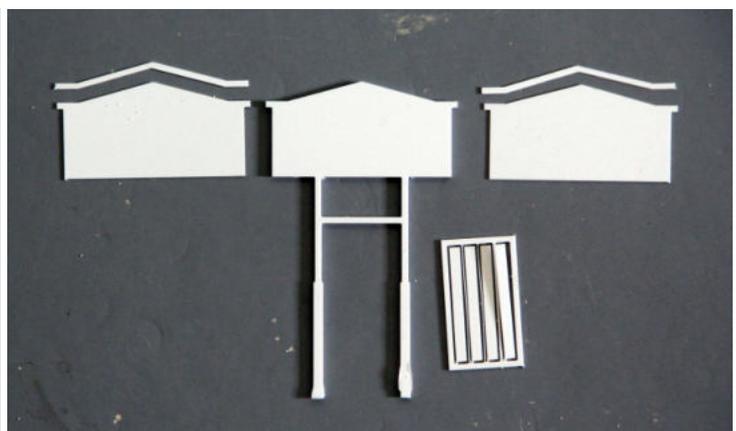


Parts overview

Logo & Positioning tools

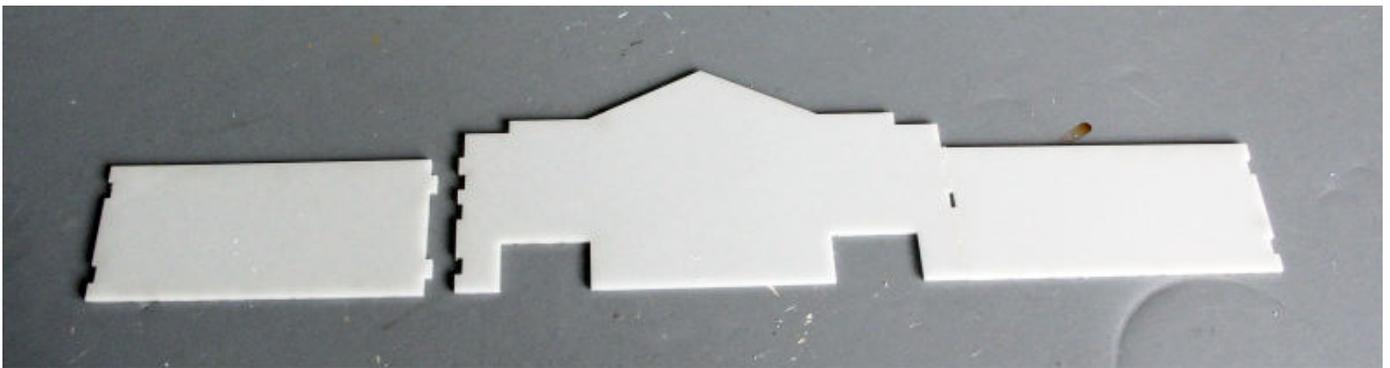
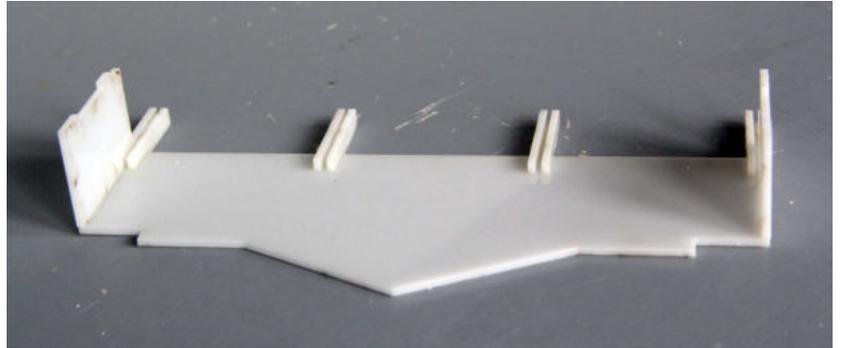
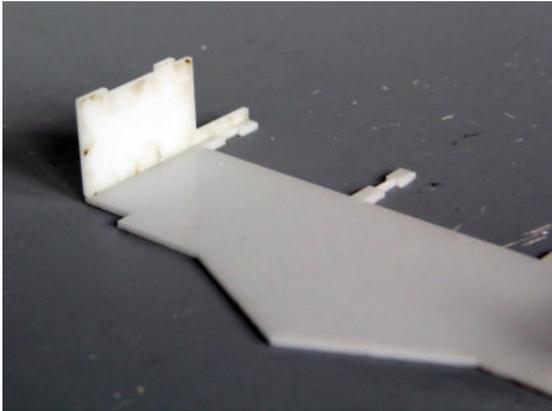


Doors and glass

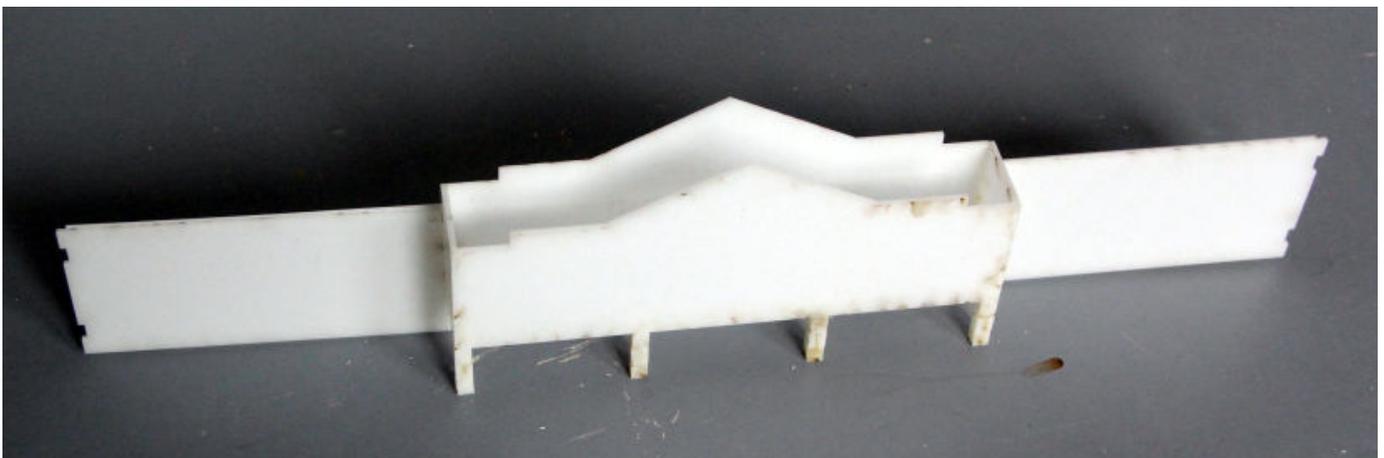


Street sign parts

Start by attaching the sides to the front wall, then mount all the column sides to the column fronts, fitting the tabs and slots.



Glue the right and left fronts to the centerpiece as shown. You can support the joint with a piece of strip styrene.



Glue the entrance part to the front wall. Sand the joints and fill with Model Filler if necessary. I use Vinyl Spackle from Lowe's, it is easy to apply, dries fast and is easily sanded. Glue the plain styrene roof pieces on approx. 1/8" (3mm) below the edge of the wall. See next page, right picture.



When the Model Filler has dried, sand the joints with 120 grit sandpaper until the surface is even, then sand with 600 grit sandpaper to get a nice smooth surface.

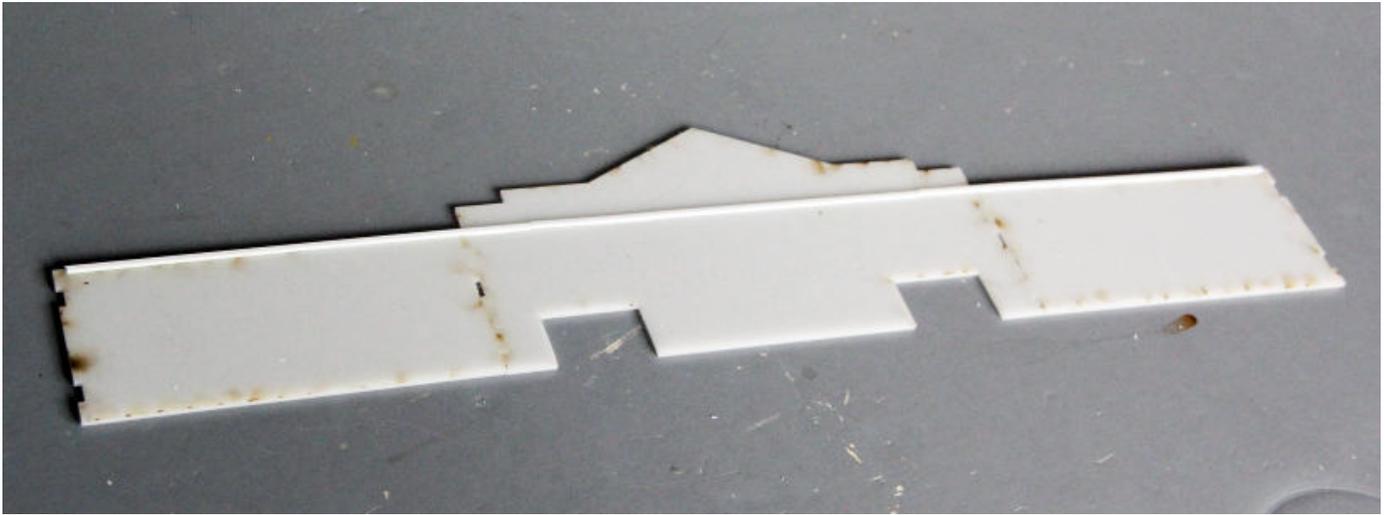


Cut apart the frames for the front, you only need the outer (biggest) frame and the thin frame on the bottom of the picture. Discard the others.

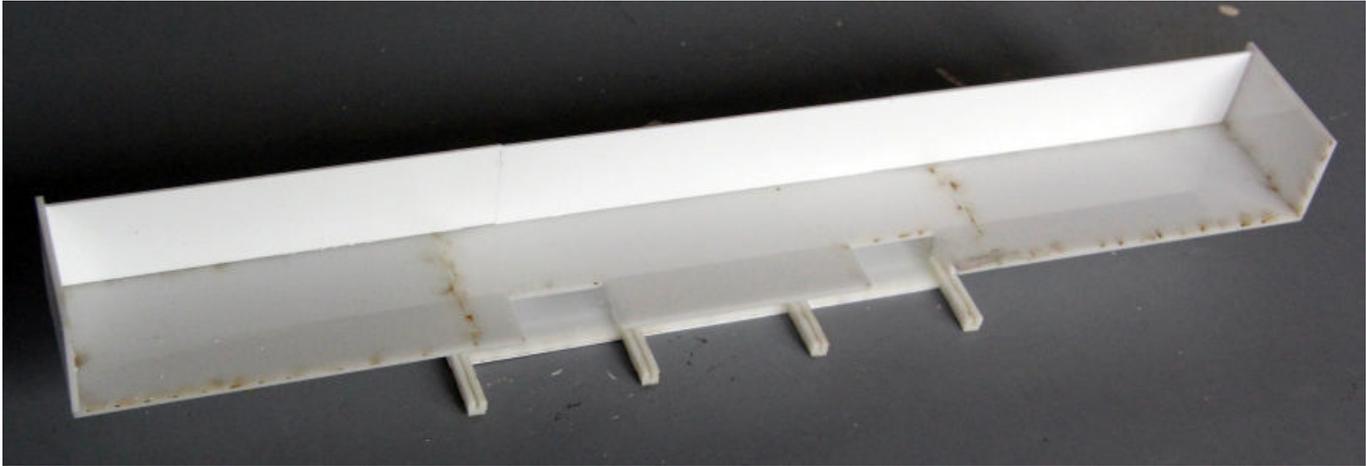
Glue on the outer trim piece around the front wall as shown in the picture above.



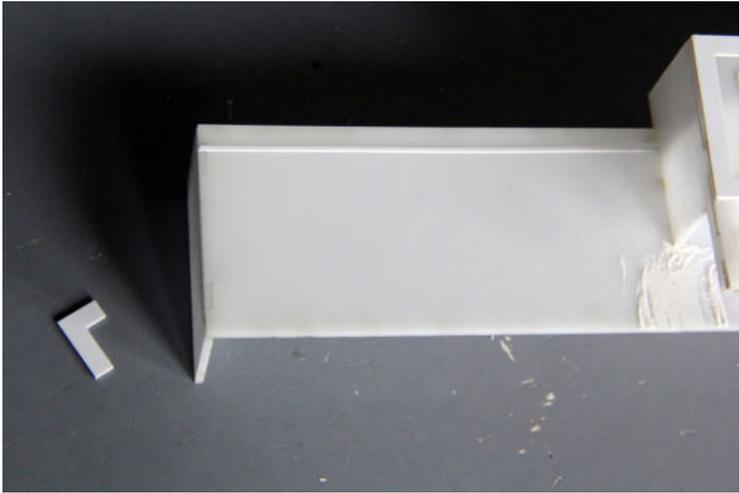
Place the 2 L-shaped guide pieces inside the trim's lower corners as shown above and install the narrow trim piece



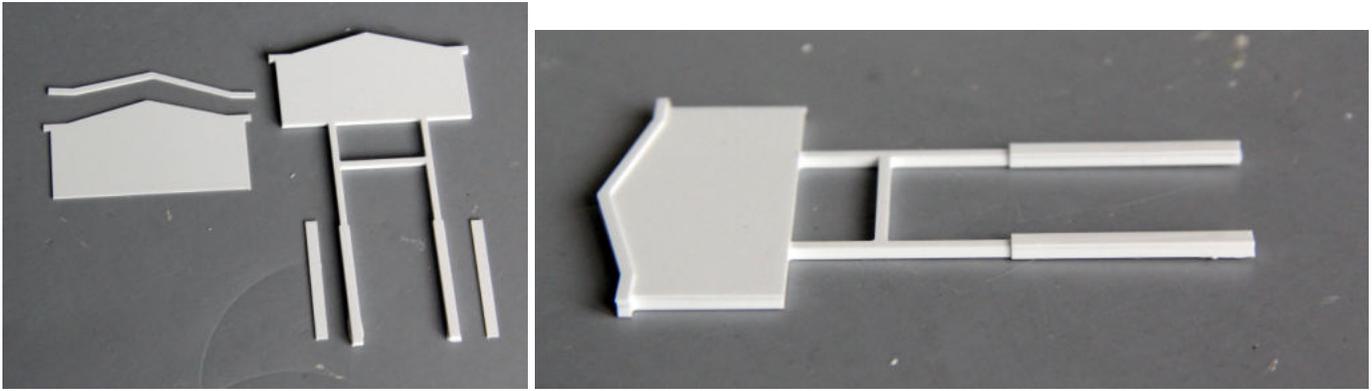
Glue the roof support strips to the backside of the front wall, flush with the top edge.



Glue on the short sidewalls, aligning the tabs and slots. Then glue on the 3 roof parts



Use the placing tool as a guide to mount the trim strips on each side of the entrance



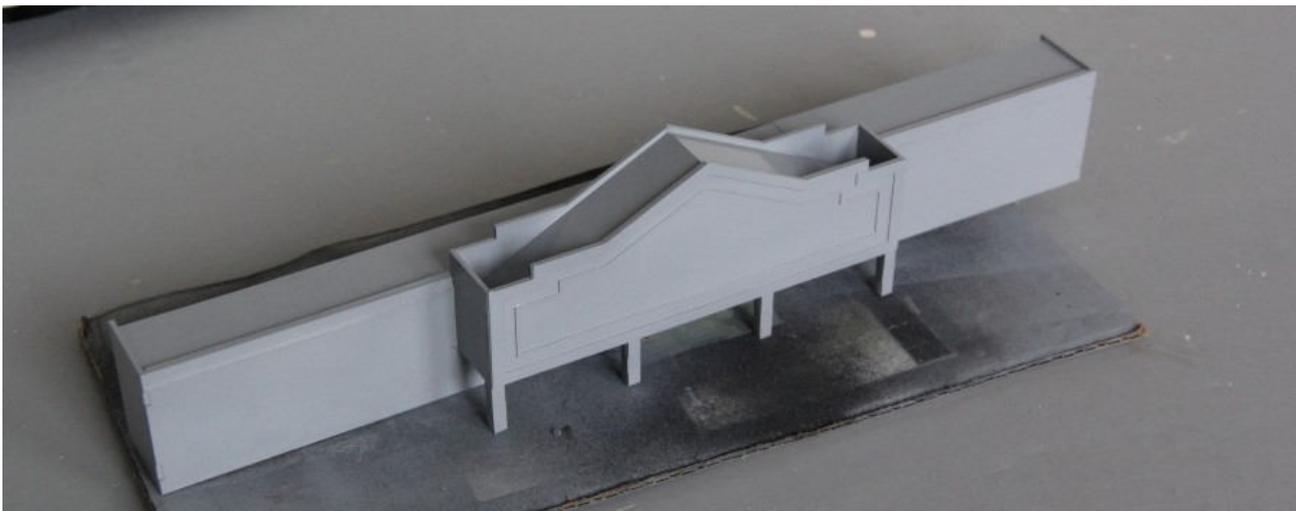
Glue the thin sign faces and top trim strips to each side of the sign. Glue the 4 leg pieces on each side of the sign. Sand smooth if needed.

Painting

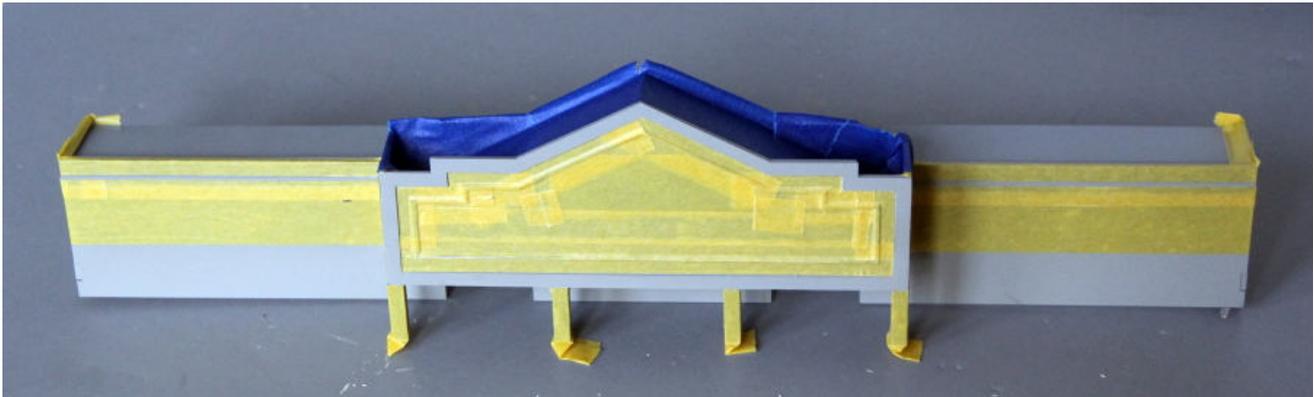
Begin by mounting the logo letters on a piece of cardboard with double-sided tape. On another piece of cardboard, mount the doors and door frames. Then spray the entire model with gray primer, Testors makes a 3 oz. spray can.



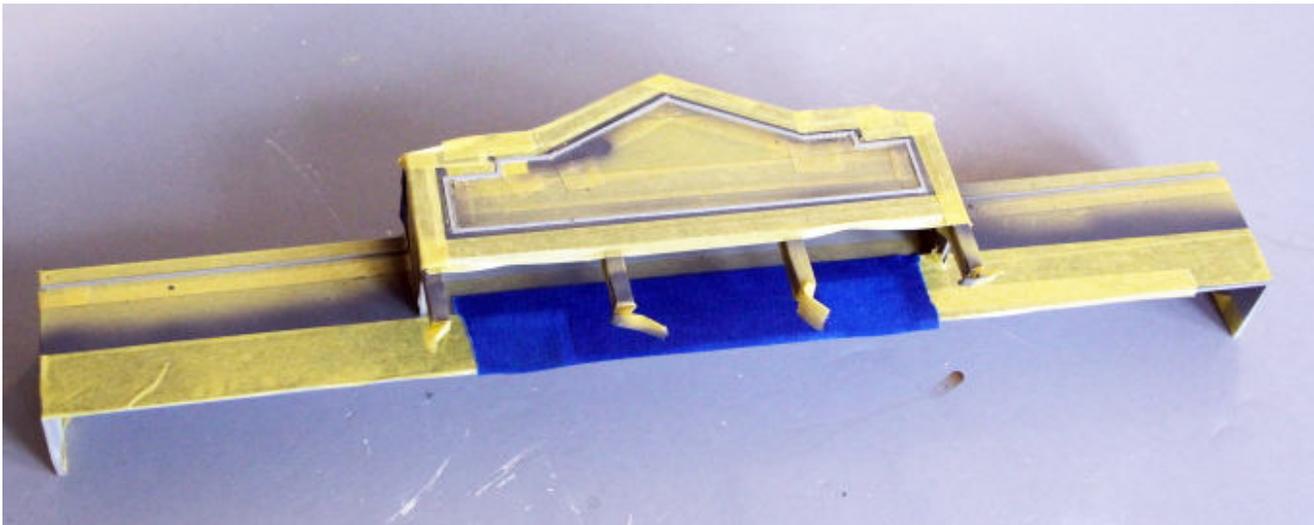
Paint the logo letters white. If you don't paint them, the bare styrene will turn yellow over time. Paint the door frames silver or aluminum.



Next, paint the light gray parts - the upper walls, the columns and the 2nd field on the front. Also paint the street sign light gray.



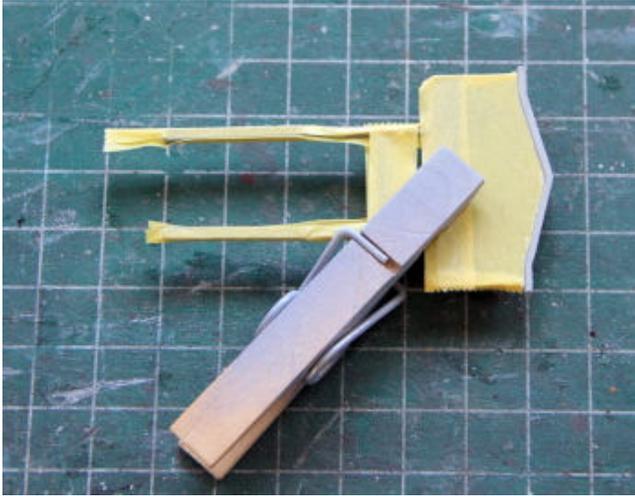
When the paint has dried (the next day), mask off the light gray areas and paint the dark gray.



When the dark gray has dried, mask off the entire building except the thin frame on the front and the trim strips on the walls and paint them red.

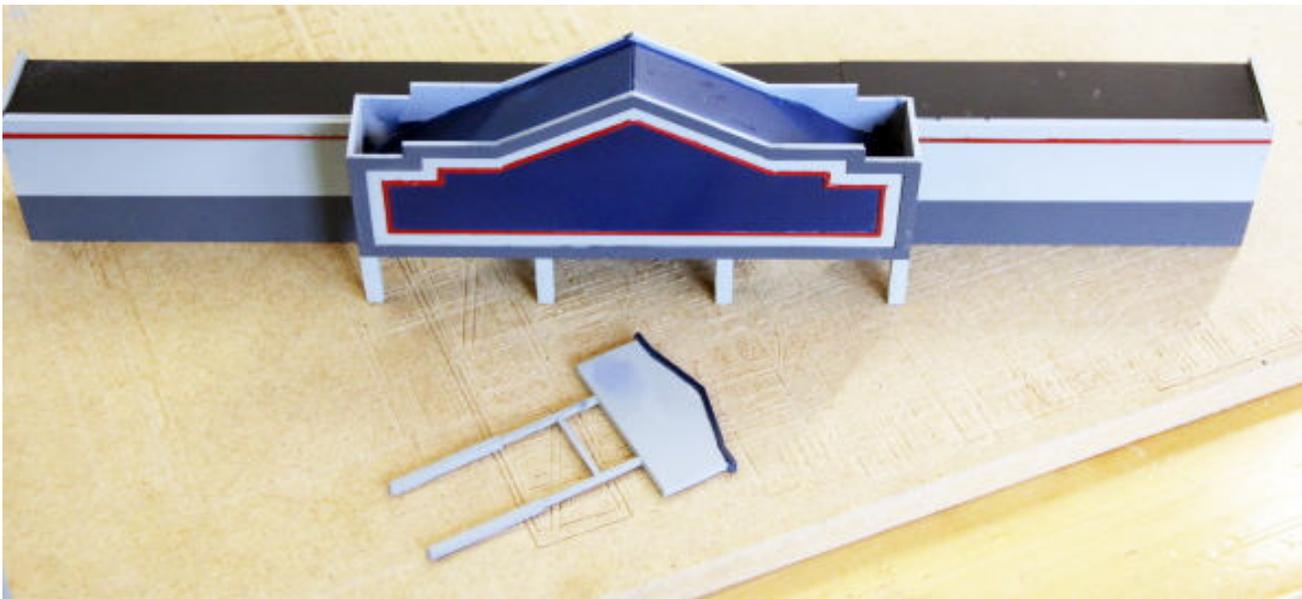


When the red has dried, mask it off and paint the dark blue. Also paint the 2 pointed roof parts behind the wall dark blue.



Also mask off the street sign and paint the top trim dark blue

Finally paint the flat roof dark gray or black, as shown below.

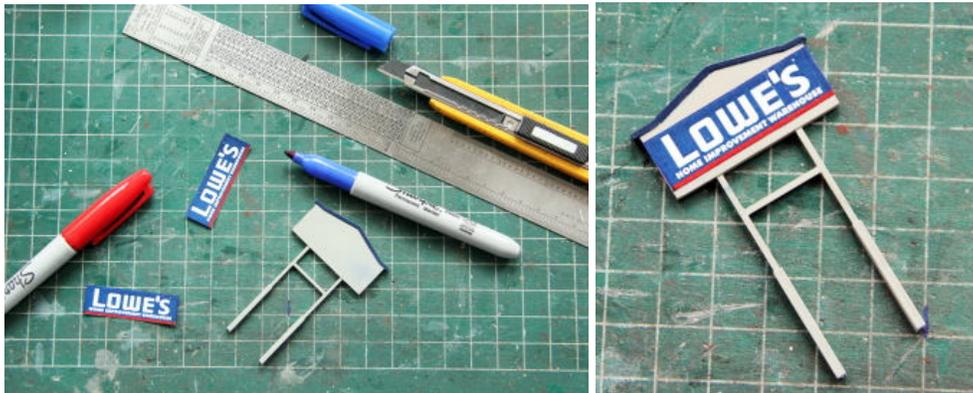


Final assembly

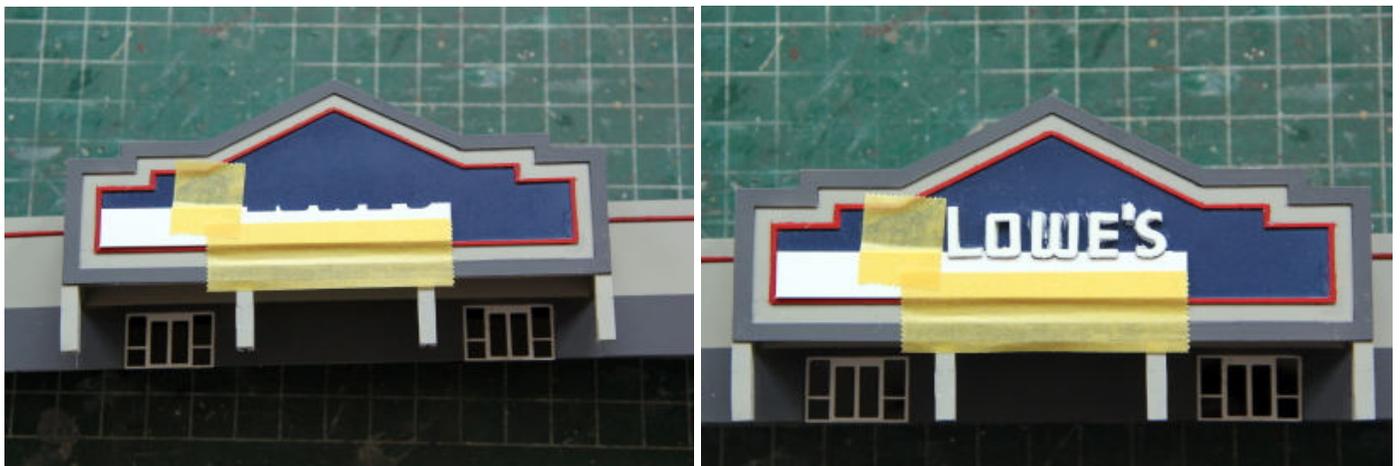
Mount the window glazing from behind. The window glazing is clear. If you want it tinted, you can apply some car window film. This you can buy in any auto parts store. I just painted the back side black for this demonstration model.



Mount the window & door frames on the glazing. It is best to glue it with some tiny drops of Formula 500 Canopy Glue or a similar liquid glass product. Apply it with your little finger.



You should spray a coat of Krylon Clear Acrylic or Testors DullCote on the decal to protect the print before handling it. Cut out the sign decal with a sharp hobby knife. Color the white edges with blue and red Sharpie markers. Peel back and fold just ¼" of the backing paper. Position the decal and press the exposed end to stick, then remove the rest of the backing paper.



Place the logo positioning tool in the corner as shown below and hold it with masking tape. Attach the logo letters with a very thin layer of white glue or Woodland Scenics Scenic Glue. This dries up clear and flat. Carefully remove the positioning tool.



The colors used on this model are:

Testors #1726 Light sea gray, Testors #1723 Gunship Gray, Testors #1772 Blue Angel Blue, Testors #1781 Aluminum, Floquil #110011 Reefer White, Floquil #110450 SOO Line Red

Enjoy your Lowe's on your layout.

Here are some other products you may enjoy in a future project:



Taco Bell Restaurant

TB-002



Domino's Pizza

DP-002



Summit Motel

SM-002



Shell Gas Station & Store

SH-002



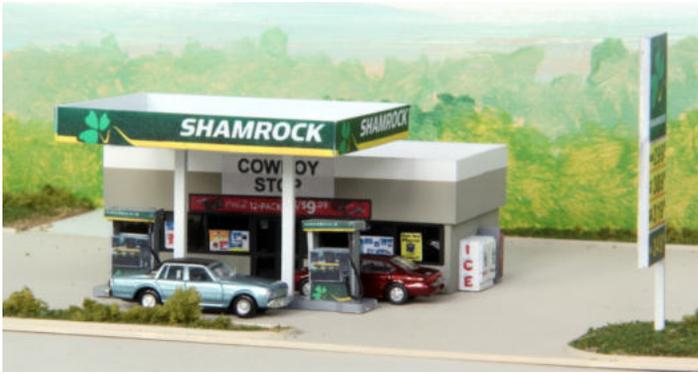
Dave's Coffee Shop (Denny's)

CS-002



Subway Restaurant

SW-003



Shamrock Rural Gas Station

SC-002