1970's Taco Bell Restaurant kit in HO scale

Parking lot base and cars not included

This kit includes all building parts laser cut in acrylic and milled in white & black styrene plastic, clear window glazing, Plastruct tile roofing, and logos & poster self adhesive decals. 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.

# Assembly instructions for Taco Bell Restaurant

Thank you for buying this Taco Bell Restaurant kit. Please take some time to read these instructions before you begin assembling.

This kit is laser cut in acrylic and milled in styrene plastic and is very easy to glue together using Plastruct Plastic Weld or MicroMark Samestuff glue. The latter works best on acrylic. The wall parts are tabbed and slotted for easier assembly.
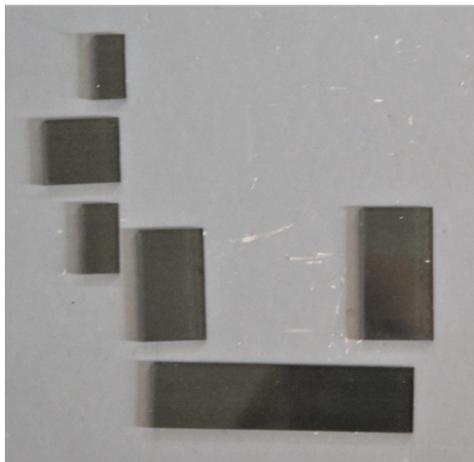Take your time to identify all parts, lay them out and clean them for any burrs before gluing them together.
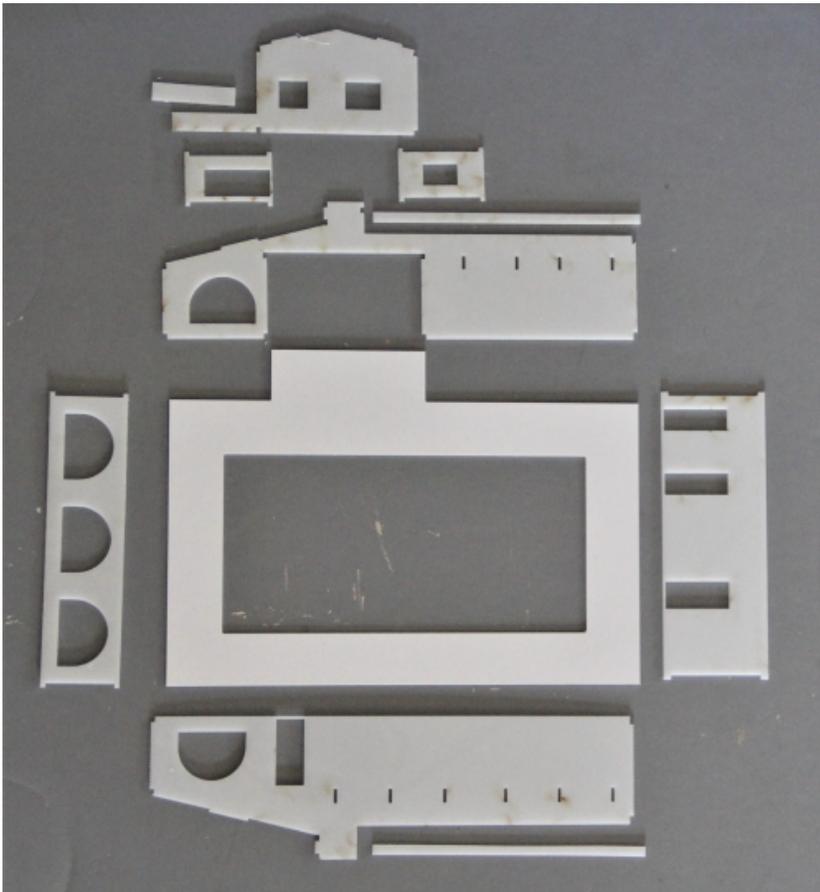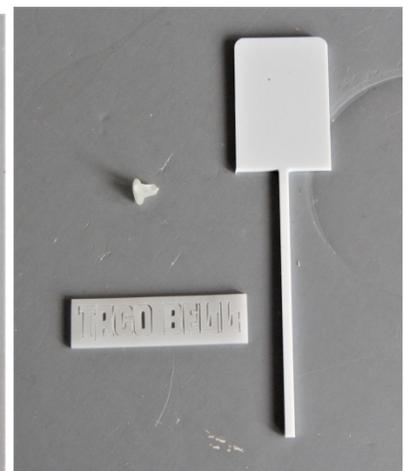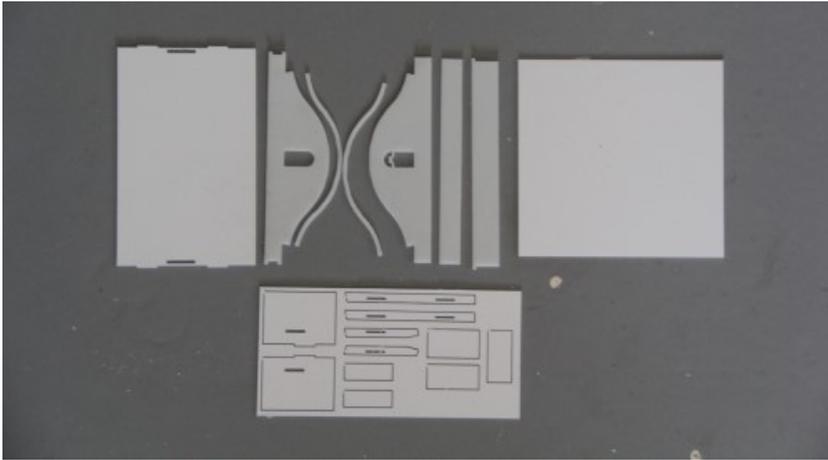

Base and wall parts overview
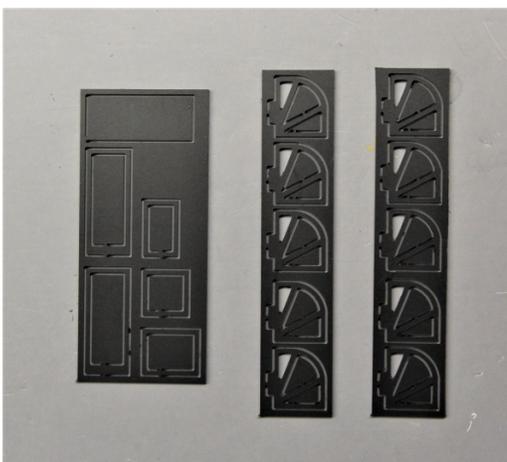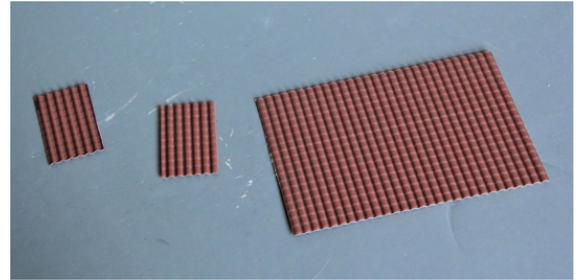

Windows, doors and awning brackets

Window glazing

Wall sign, street sign and bell

Roof parts overview

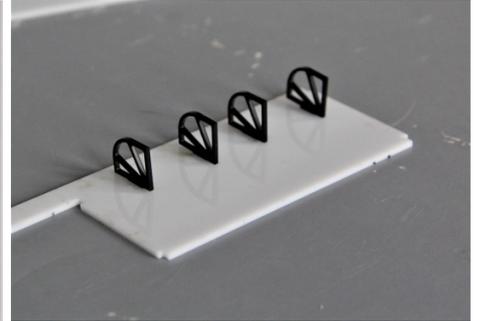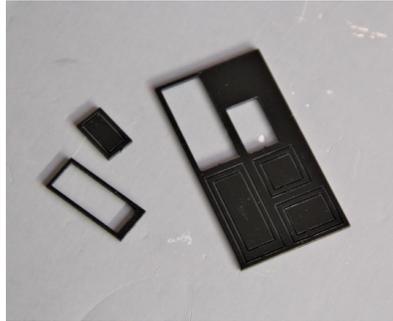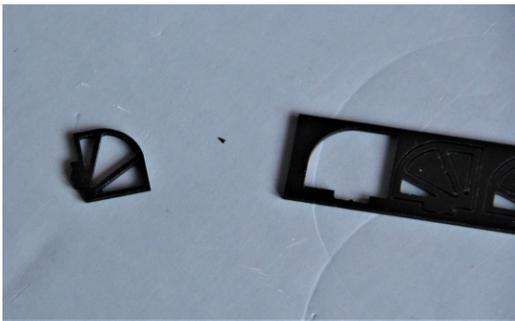Roof tiles (after you cut them)

Before you really begin..

Before you start assembly, cut out the awning brackets and the windows from the sprue and clean them for any burrs.

Use the INSIDE of the side walls as templates to assemble the awnings. Place the brackets in the mounting holes – DO NOT GLUE. Pre-bend the awning pieces over a round item or over the edge of the table, it makes them easier to glue on.
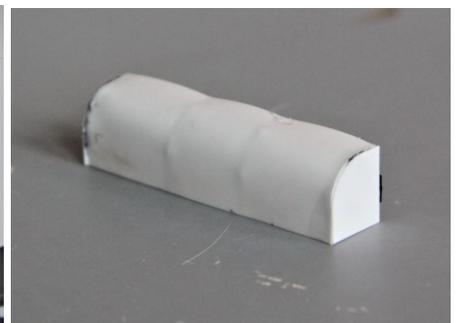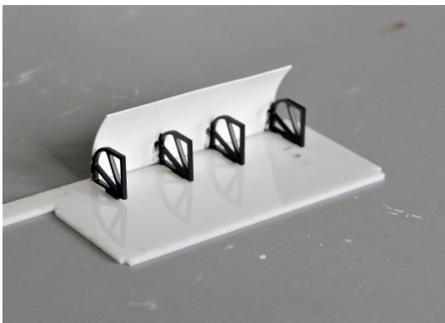
Glue the top of the awnings to the brackets and let them sit to dry for 30 minutes or more, depending on the glue you are using.

When the glue has set, bend the awnings the rest of the way and hold them together with clamps. Finally glue the end pieces on.

Assembly
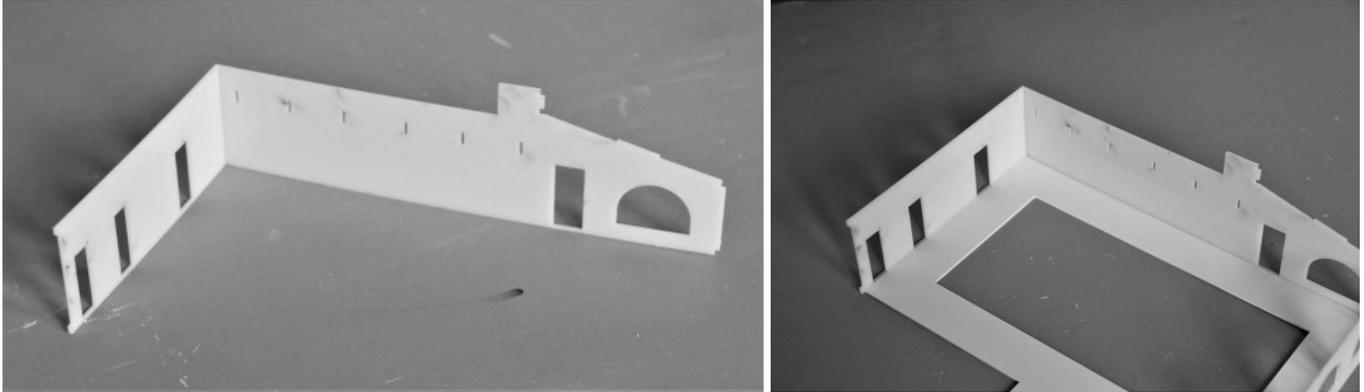
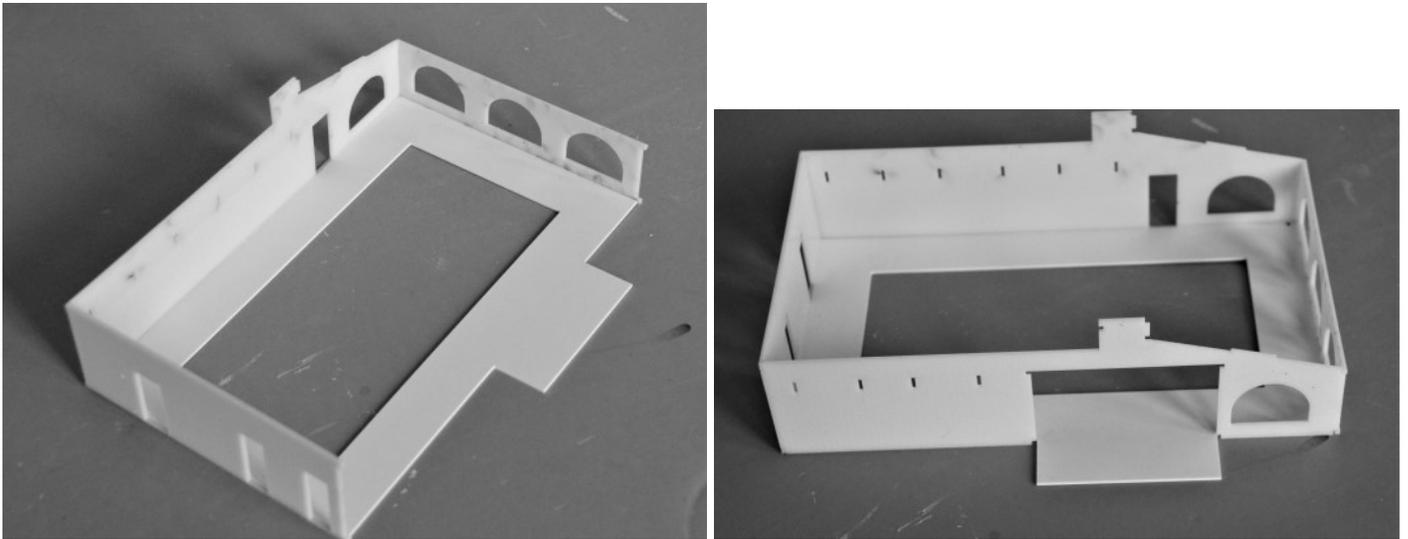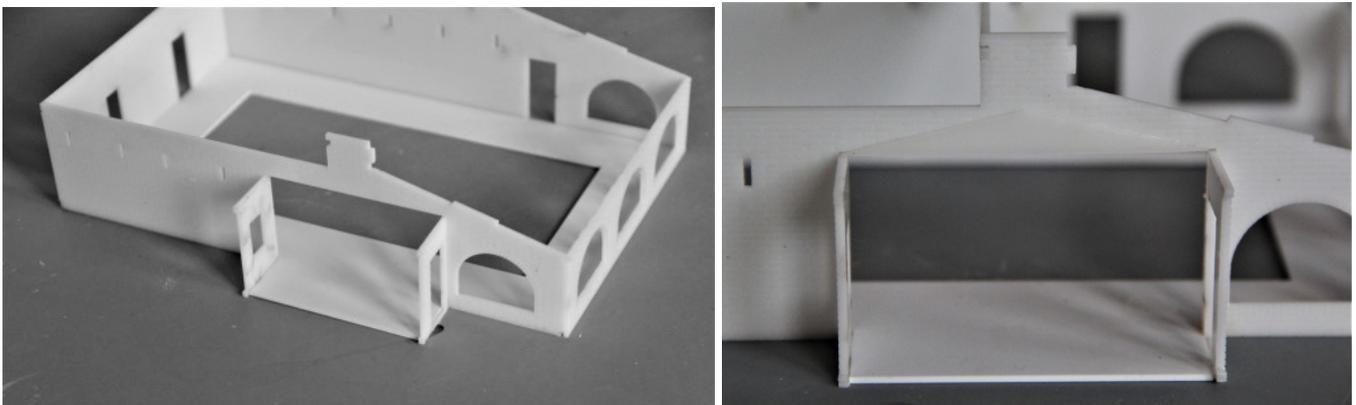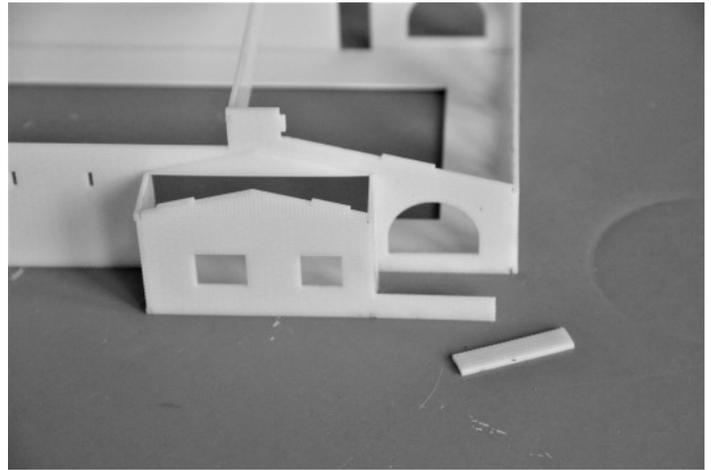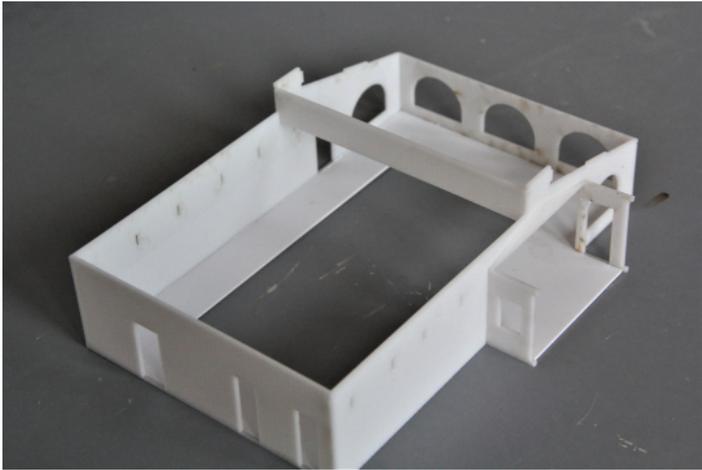Glue the rear wall and the right-side wall together, then glue the base plate to the INSIDE of the walls

Glue the front wall on and then the left-side wall.

Mount the front entrance walls as shown, then glue the small triangular roof support piece on the side wall on the top of the 2 small wall sections.

Glue the small brick wall strip across the top as shown, then glue on the entrance wall.
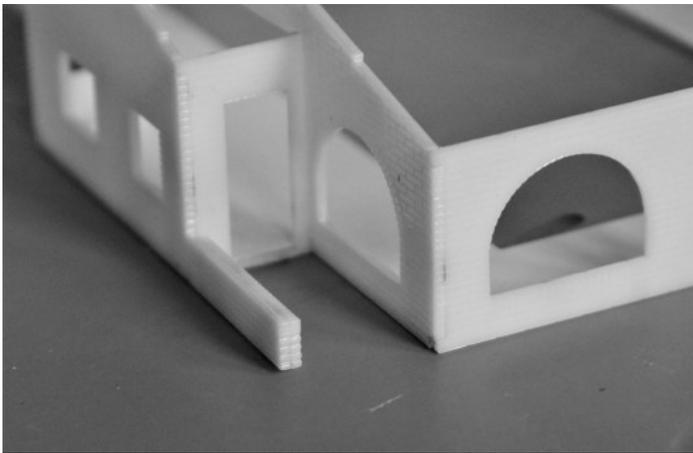
Glue the inside low brick wall on and be very careful not to break off the low wall, also be careful handling it going ahead.
Glue the two top wall pieces together. Keep them together with clamps or clothespins until the glue has set firmly.
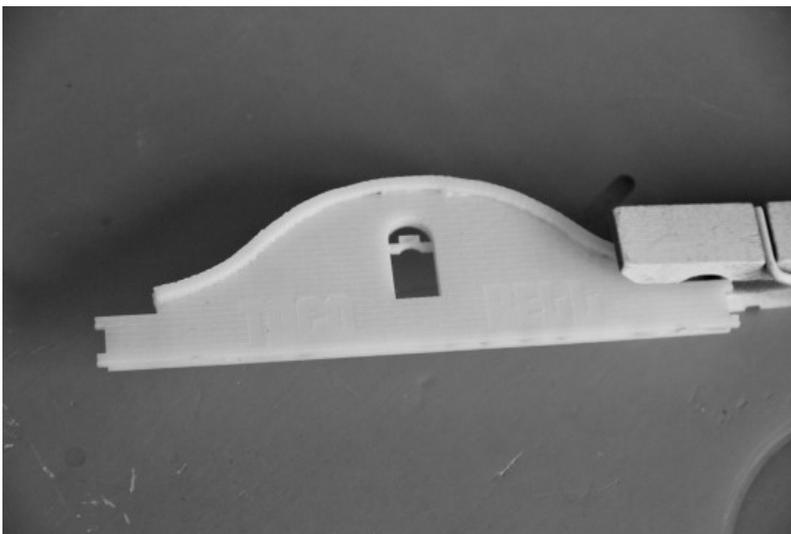
Glue the top brick strips to both sides of the top wall.
Hold them in place with clothespins until the glue has set.
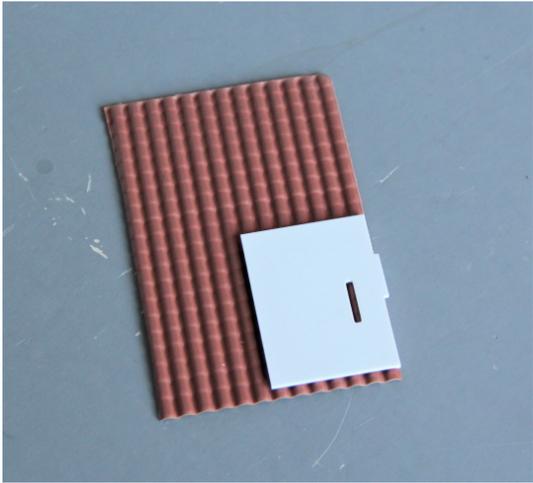
Use the large and two small roof pieces as templates to cut the tile roof to size. Cut all three tile pieces about 1/8" longer than the base roof so you have a small overhang.
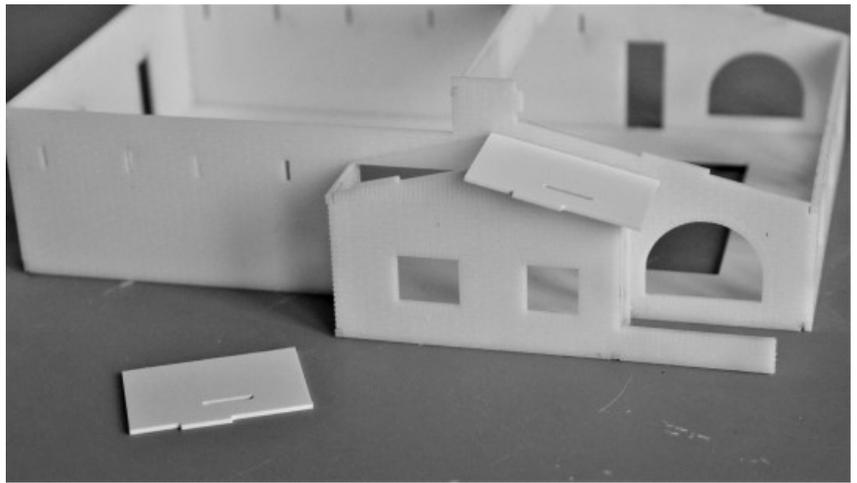:
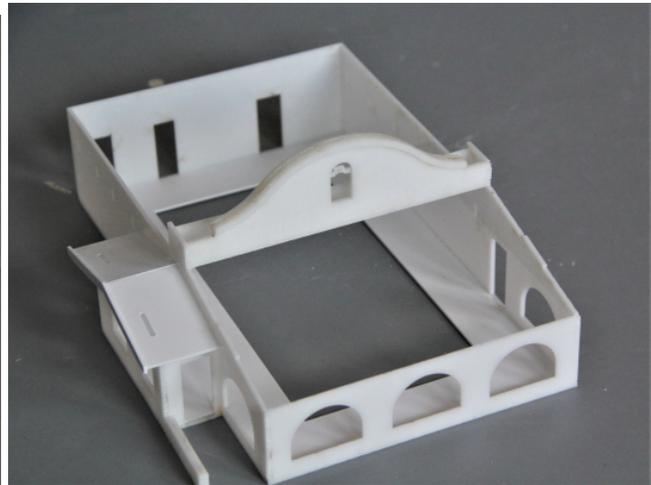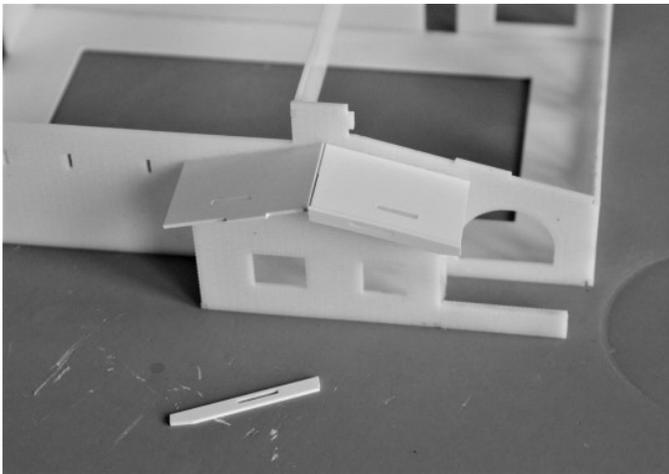
Glue the side boards to the small roof and also to the large roof (not shown). Then glue the top wall in place.
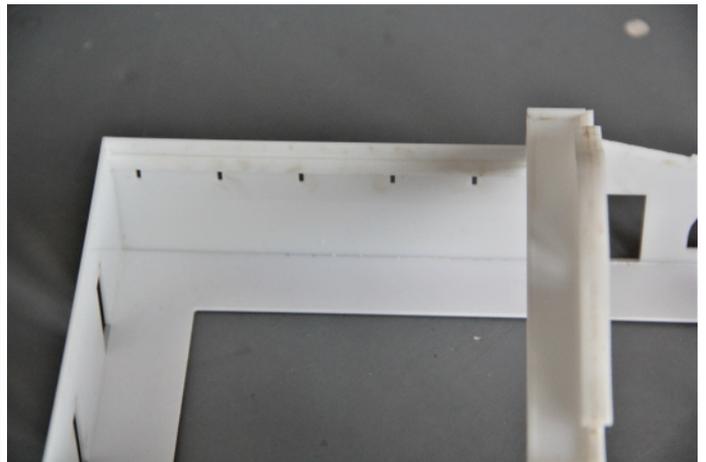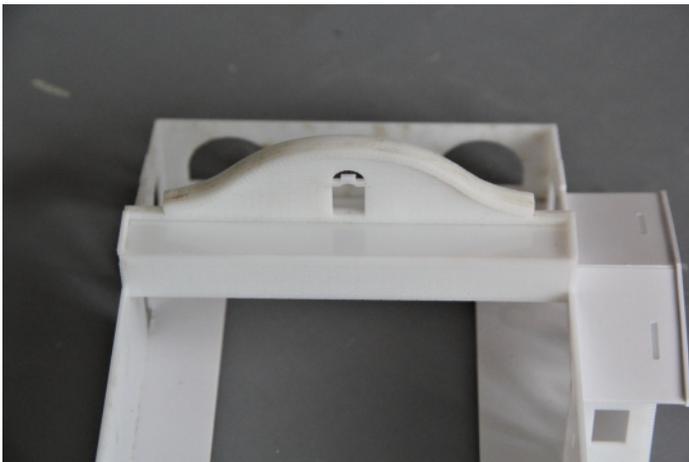
Glue on the small top piece between the top wall pieces, then glue on the two roof support strips for the rear roof. Mount it a strip width below the top edge.
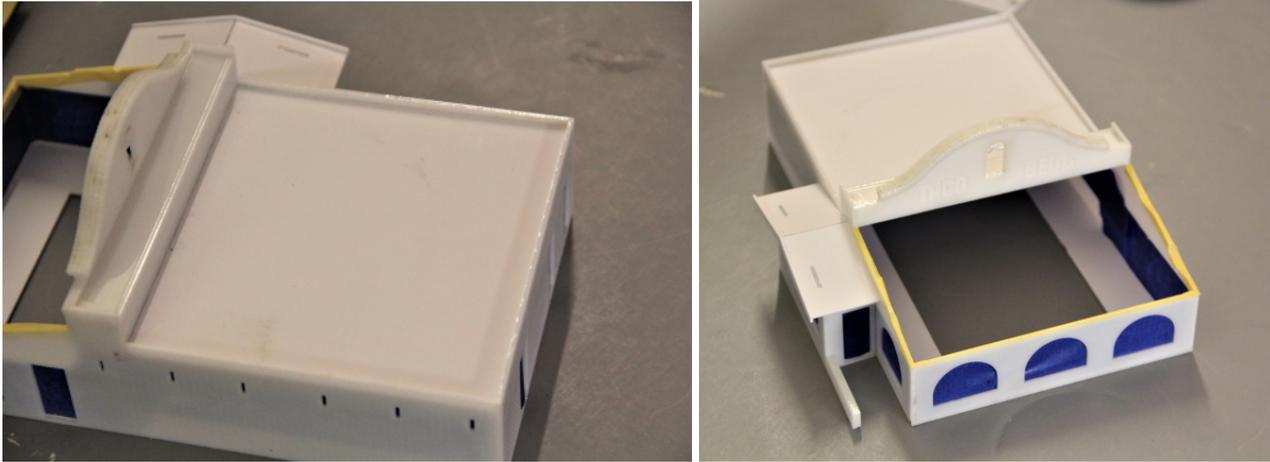
Put in the roof and glue around the edges. Mask off the top of the walls and mount masking tape on the inside of the walls to prevent paint from coming inside if you airbrush (recommended, so you won't fill the mortar lines up with paint)

Painting

The real Taco Bells come in slightly different colors, different shades of white. For this model I chose Testors 1730 Flat Gull Gray and for the bricks around the windows Humbrol 63 Tan.

Airbrush or spray the complete building with Gray Primer. When the primer has dried, spray the brick walls light gray. Let the paint dry overnight.

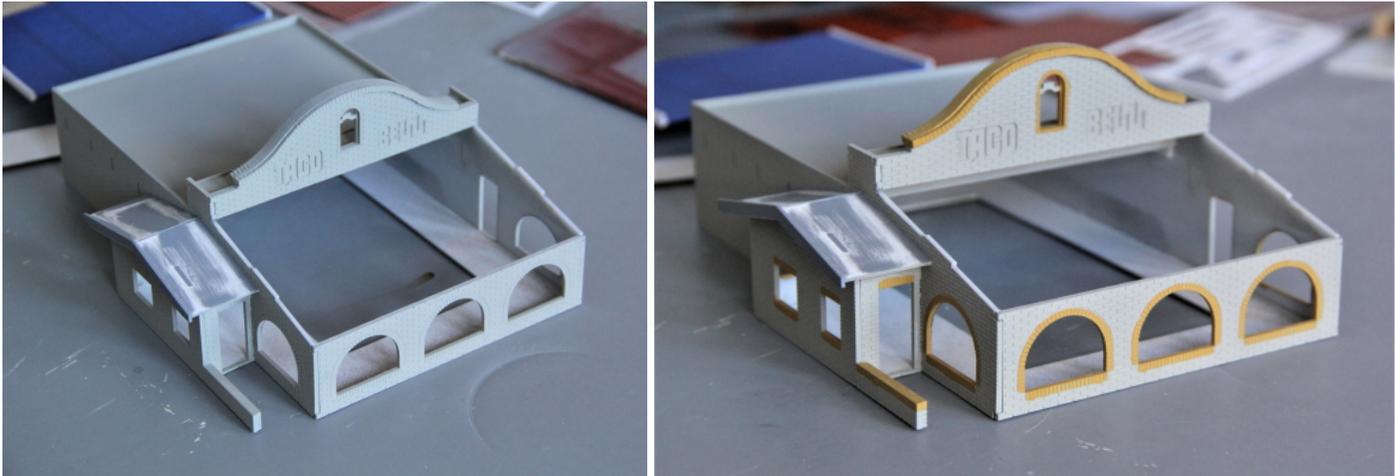Then brush paint the vertical bricks over, under and around the windows and doors a light tan color. Finish with a coat of Testors Dullcote.

Paint the flat roof dark gray or grimy black.
Paint the bell bracket inside the hole flat black.
Mask off the face of the street sign and paint the edges and pole dark brown.
Use the same dark brown to paint the roof side boards (see next page) and the small bell.

Brake the logo letters out of the sprue and place then on a piece of cardboard with double-sided tape. Paint the letters red.
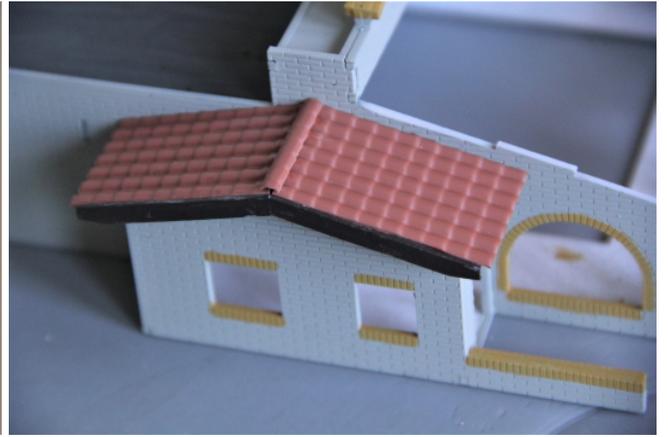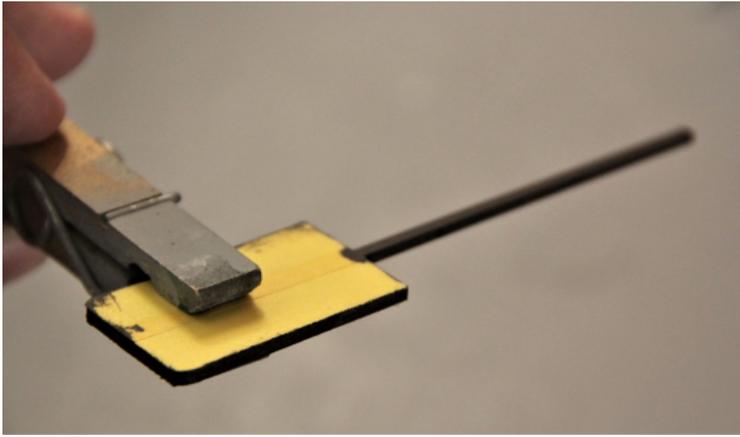
Glue the small roofs onto the entrance section and cut a single-tile strip to mount across the top joint as shown.
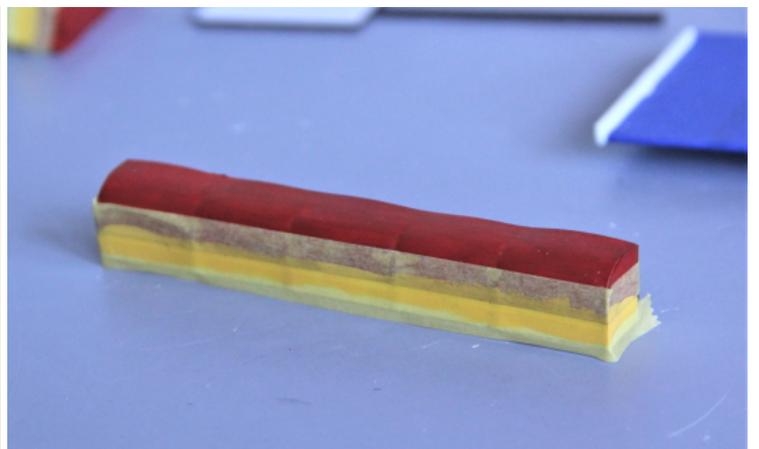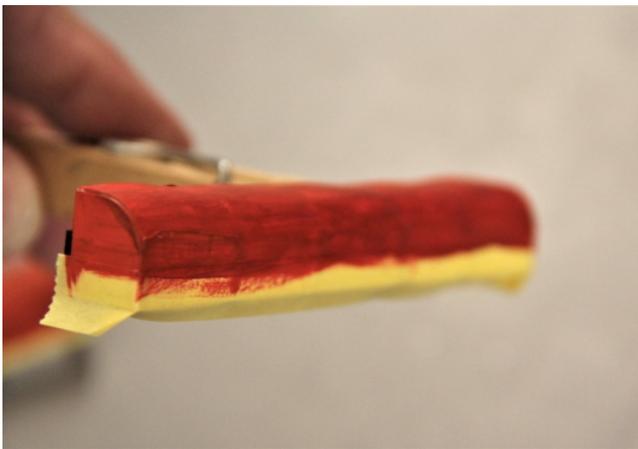
Mask the awning as shown and paint the top part a bright red. When the paint has dried, mask off the red and paint a narrow yellow stripe, and finally mask that off and paint the bottom a bright green.
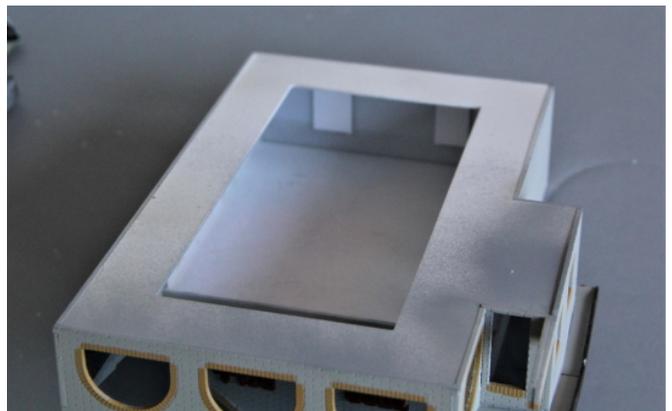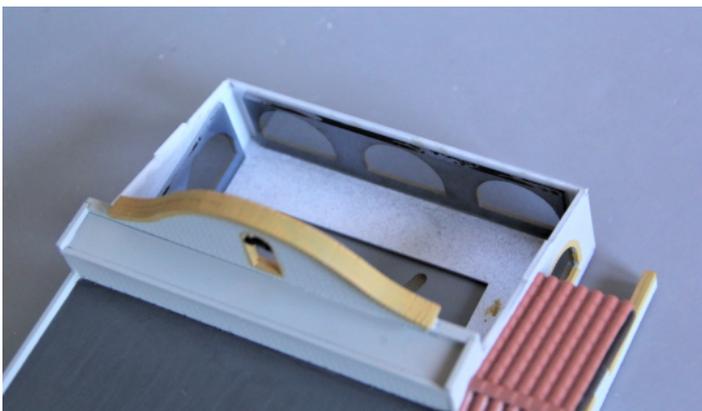
Remove the protective paper from the window glazing and install it on the inside of the wall with just a drop of cement along the edges. If you want the glass tinted as on this demonstration model, apply some car window film, you can get this from any auto parts store.

Also mount the door backing plates inside the rear wall. Paint the large rear door gray and leave the two small doors white with the lower quarter aluminum.

Mount the logo letters in the indentations, using a tiny amount of Woodland Scenics Scenic Glue, this dries up clear and flat and invisible.
Mount the roof and glue it to the walls from the inside.

Glue the tile sheet to the roof base. Glue the small bell in place on the bracket. I used a very small dab of UV-glue, but AC glue is probably just as fast drying. You have to hold it in place with your fingers until the glue sets.
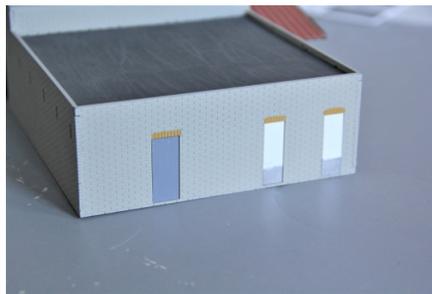
Mount the black window frames and doors in the openings, using Formula 500 Canopy Glue or a similar liquid glass product. Glue the rear doors in the openings.

Mount the awnings on the sides. They should be holding themselves in place, but you can glue them from the inside.

Before handling the decals, I highly recommend you spray it with a coat of Krylon Clear Acrylic or Testors Dullcote to protect the print.

Cut out the sign decals using a steel ruler and a sharp hobby knife. Fold back ¼" of the backing paper and lay the decal on the sign. When in correct position, press the decal onto the sign and carefully remove the rest of the backing paper. Cut out the posters and mount them on the windows where you like.

If you want to detail the roof with vents and airconditioners, we recommend Walthers #933-3733 Roof Details Kit.

Enjoy your Taco Bell on your layout.

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

#SMFS   Summit Motel, full version

#DP-001   Domino's Pizza take-out

#DP-003   Domino's latest design

#CS-001   Dave's Coffee Shop

#TB-001   Taco Bell Restaurant

#TB-003   New Taco Bell Restaurant

#KFC-001 KFC Restaurant

#SW-001   Subway Restaurant

#WH-001   Waffle House Restaurant

#HD-001 Hardee's Restaurant

#CJ-001 Carl's Jr. Restaurant

#PH-001 Pizza Hut Restaurant

#EX-001 Exxon Gas Station & Store

#SC-001 Rural Shamrock Gas Station

#SH-001   Shell Gas Station & Store

#GS-001 Gas Station backdrop

#DG-001   Dollar General Store

#DG-002 Dollar General,latest design

#LO-001   Lowe's backdrop building

#CVS-001   CVS Pharmacy

#FS-001 Modern City Fire Station

#JL-001 Jiffy Lube

#ML-001 Strip Mall backdrop #1

#ML-002 Strip Mall backdrop #2

Mall complex

#ML-003 Office Depot backdrop

#ML-005 Pier 1 Imports backdrop

#ML-006 Dollar Tree backdrop

#CH-001 Polk County Court House
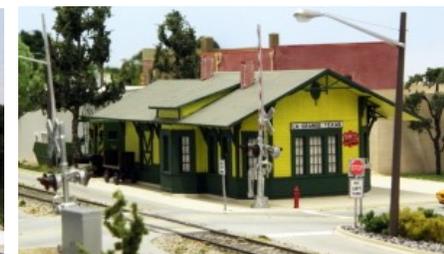

#BK-001 First State Bank

#AM-001 Small Amtrak Station

#DA-001 Discount Auto Parts

#DP-004 MKT Depot

#OB-001 Modern Office Building

#WM-001 Walmart backdrop building