

Starbucks Coffee kit in HO scale

ST-001



Parking lot base, cars, patio furniture and fence not included

This kit includes all building parts milled in styrene and laser cut in white acrylic, clear acrylic window glazing and self-adhesive micro-plywood. 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.

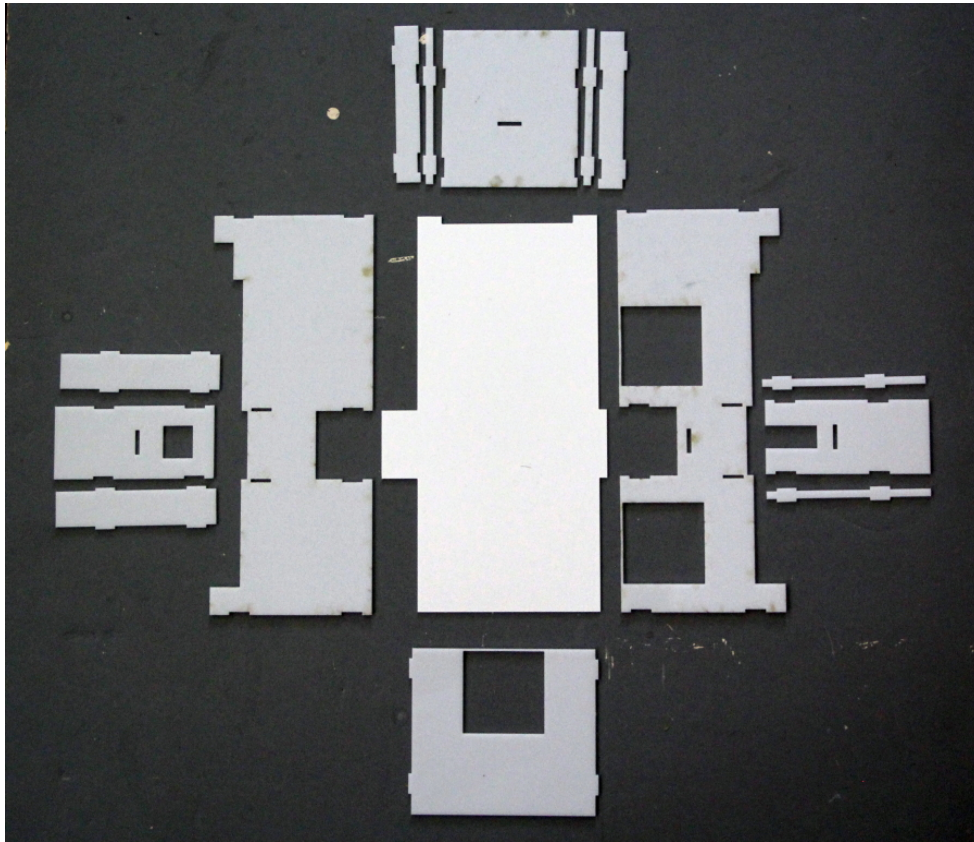
Assembly instructions for Starbucks Coffee kit

Thank you for buying this modern Starbucks Coffee kit. Please take some time to read these instructions before you begin assembling.

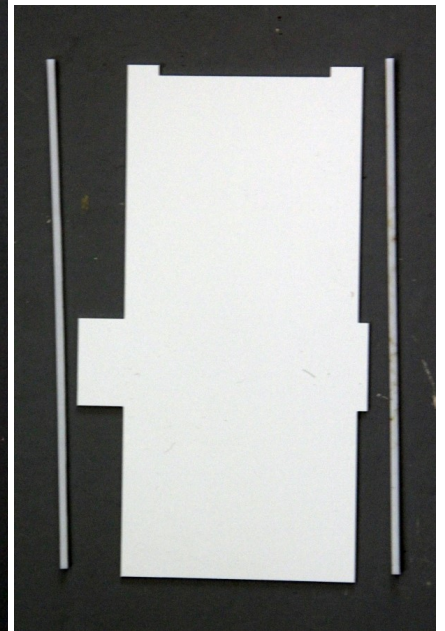
This kit is milled in styrene and laser cut in acrylic and self-adhesive micro-plywood and is very easy to glue together using MicroMark Samestuff or Plastruct Plastic Weld glue. The wall parts are tabbed and slotted for easier assembly.

Take your time to identify all parts, lay them out as on the pictures and clean them for any burrs before you start gluing them together.

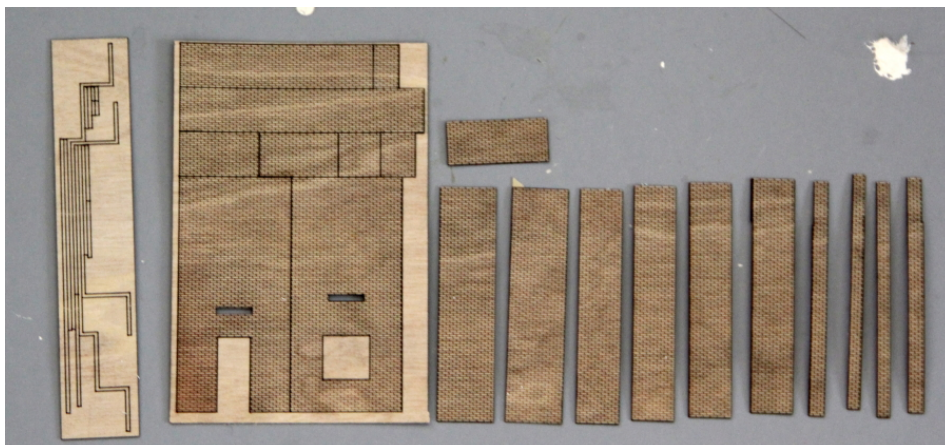
Handle the acrylic parts with care; they are easier breakable than the usual styrene parts.



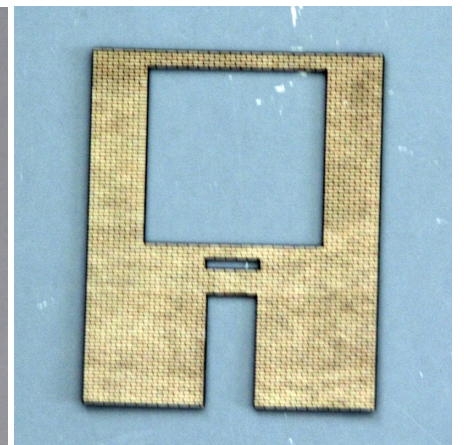
Base and walls



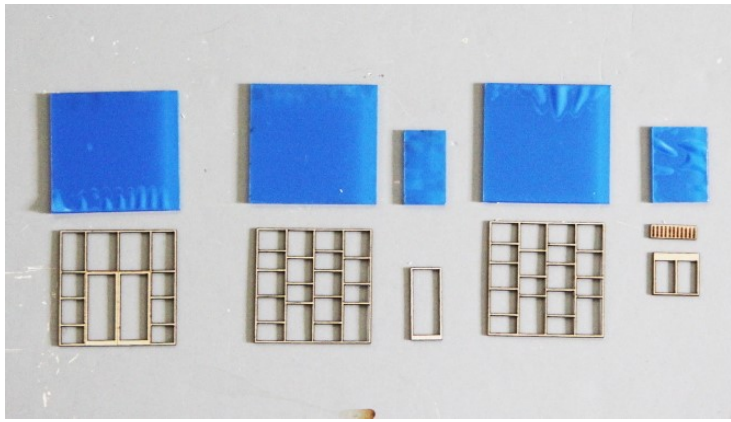
Roof and support strips



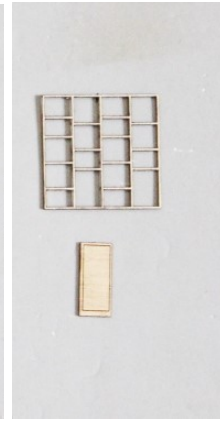
1/64" Plywood top trim and brick wall pieces



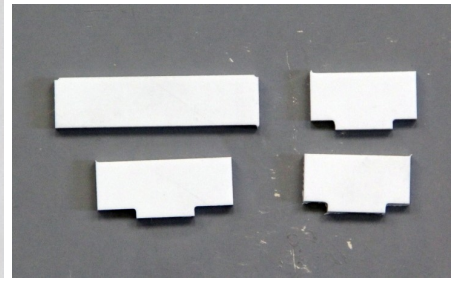
1/32" plywood rear wall



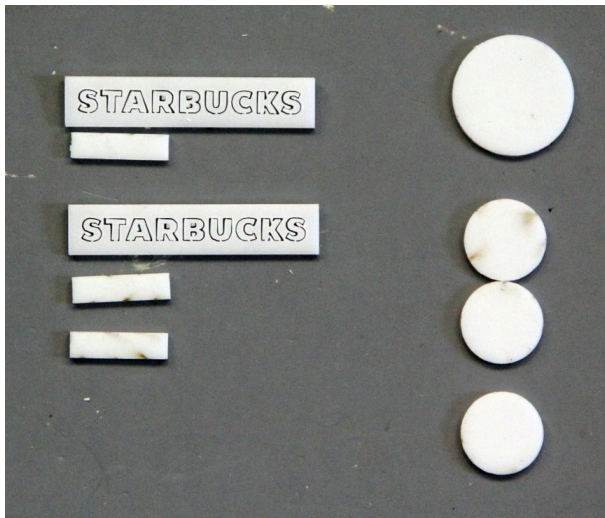
Windows, doors & glazing, 1/32"(0.8mm)



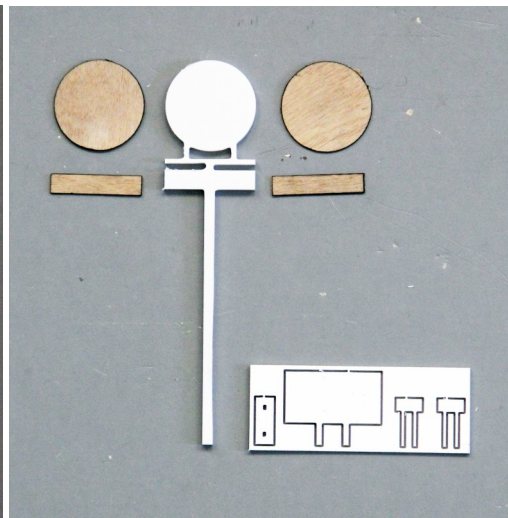
Rear window & door 1/64"(0.4mm)



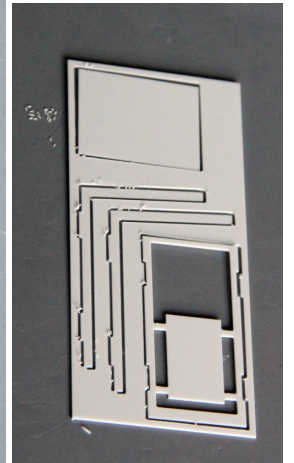
Door awnings



Wall logos



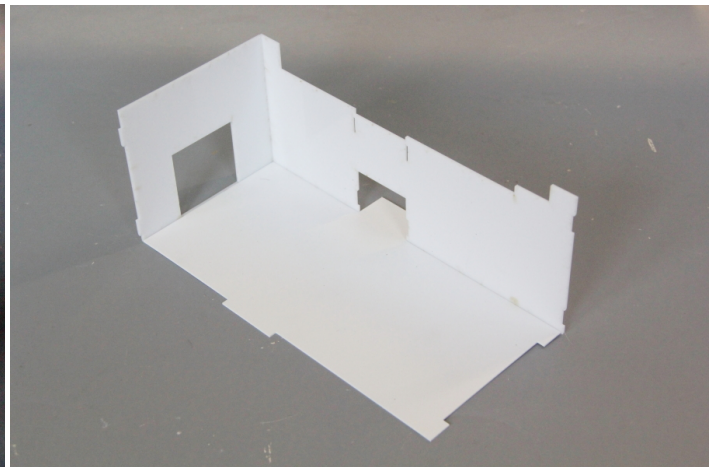
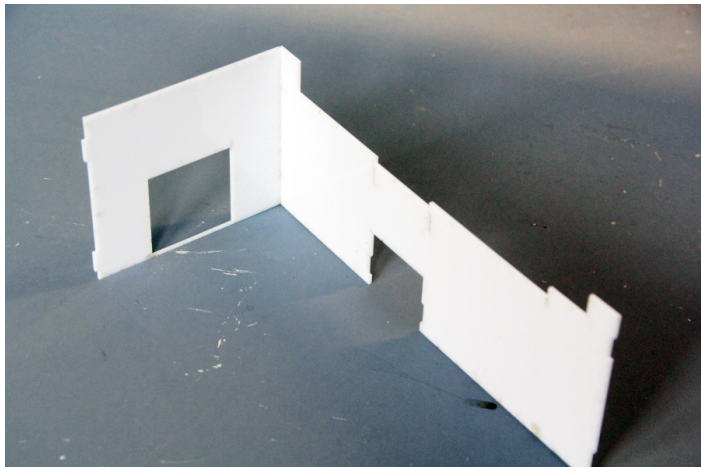
Street sign & menu board



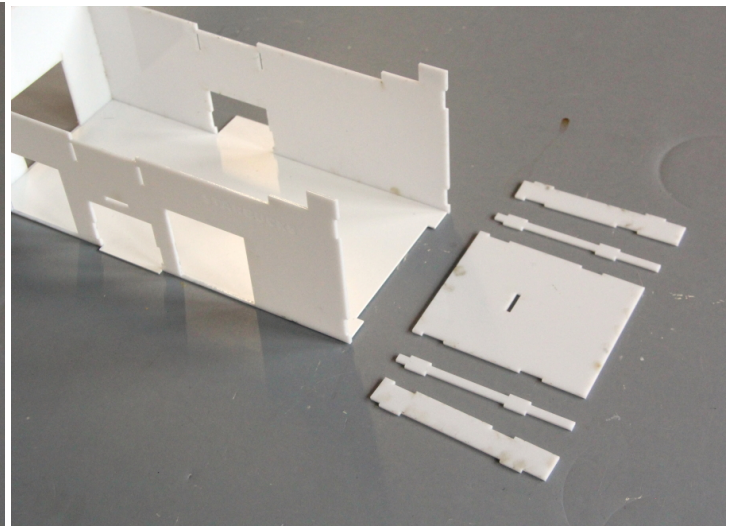
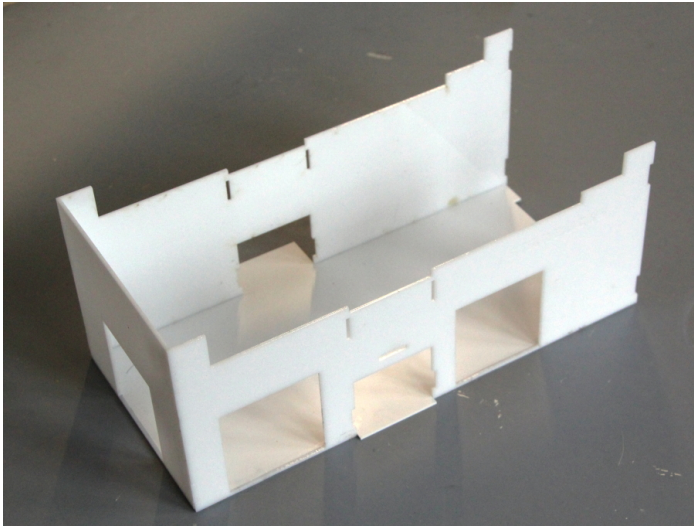
Drive-thru stand

Assembly:

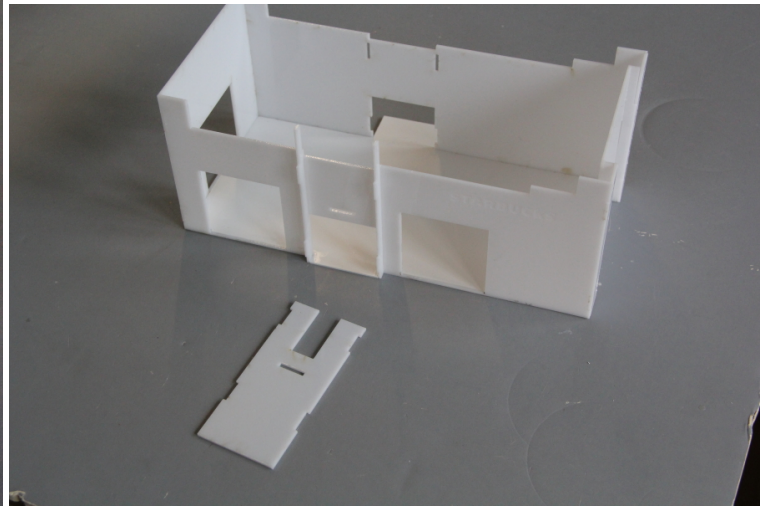
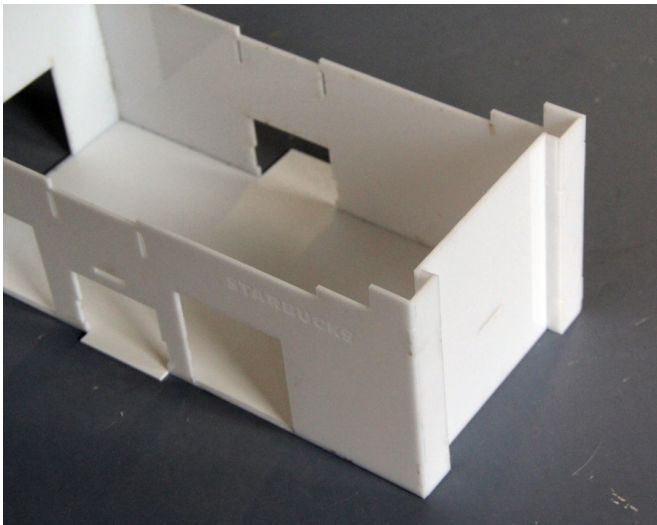
If you want these instructions in color and a larger format, you can download them from our website on the product page.



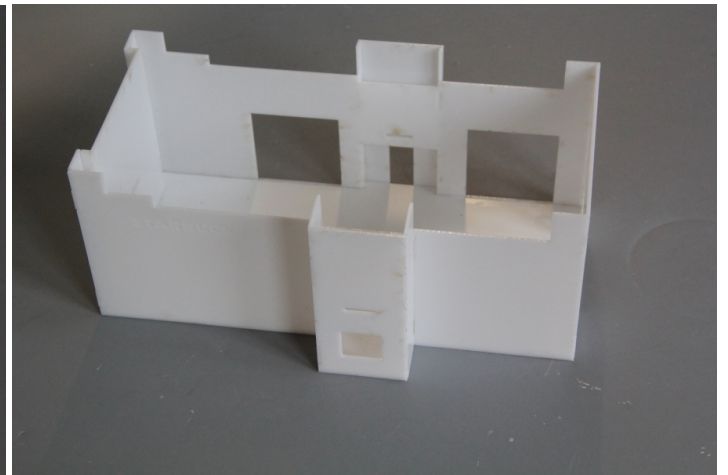
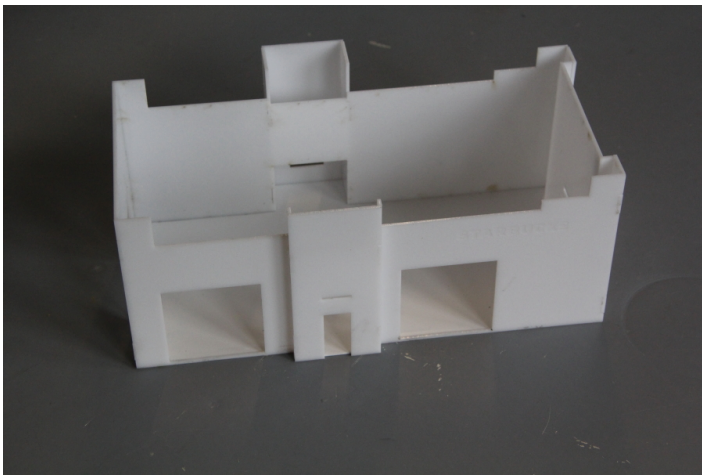
Start by gluing the front and side wall together, then glue the walls to the EDGE of the base. NOTE!: The base is slightly larger than the roof but they look identical. The roof is slightly smaller because it makes it easier to put in place and remove again.



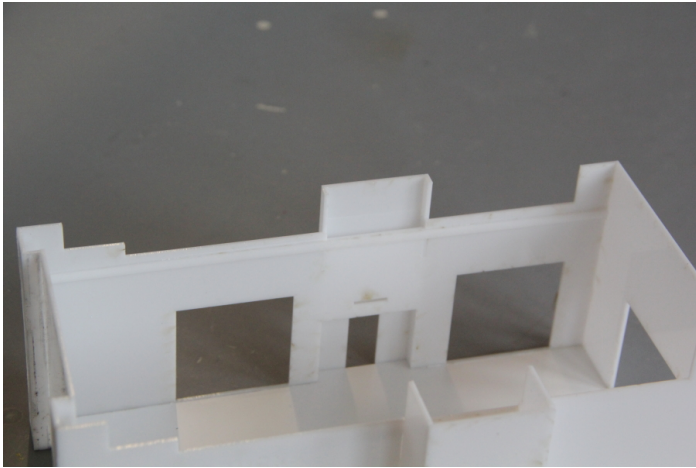
Continue with the other side wall. Glue the rear wall pieces together as shown.



Glue on the entrance wall pieces...

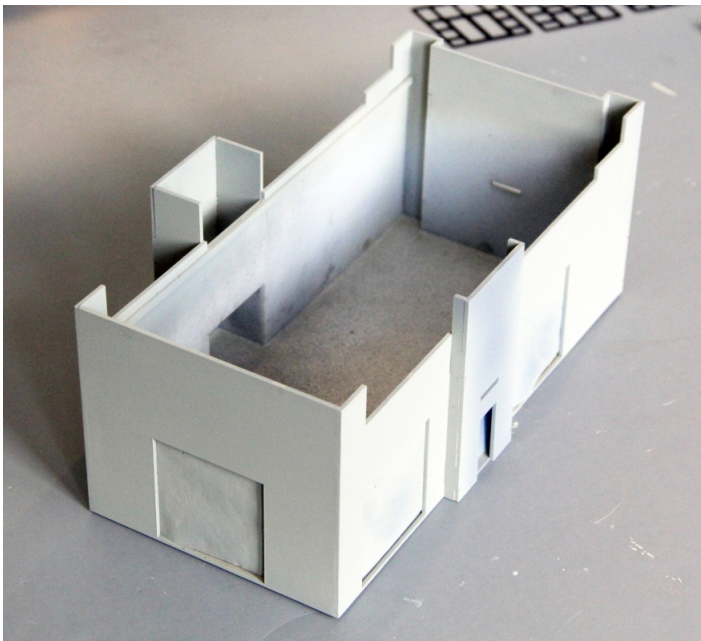


...and continue with the drive-thru wall pieces.



Glue on the two roof support strips so they are flush with the entrance and drive-thru cut-outs.

Painting & finishing:

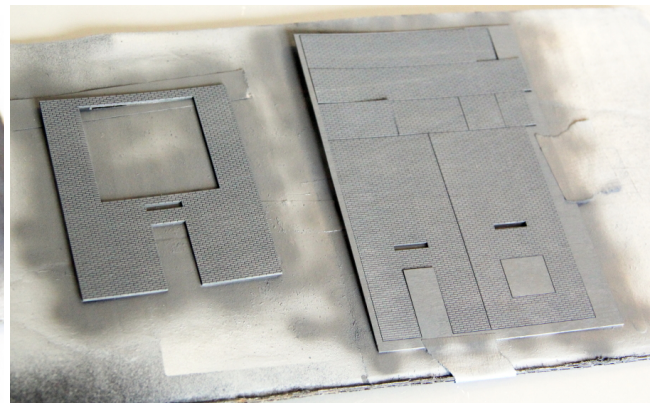
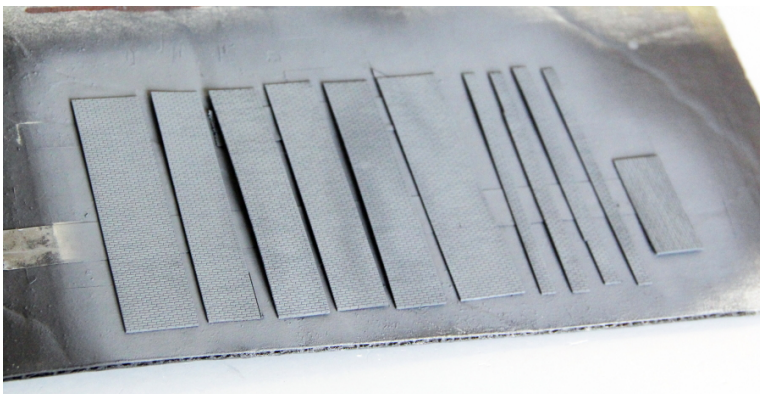


Apply some model filler (or Vinyl Spackling from Lowe's) on the corner joints of the front wall and sand the corners smooth before painting.

Cover the window and door openings inside with masking tape.

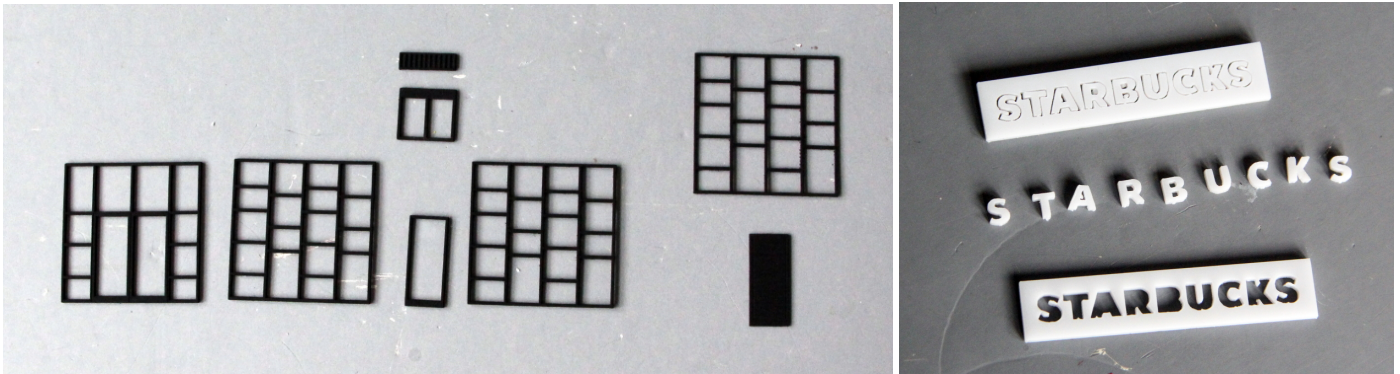
Spray the whole building with a coat of primer.

When the primer has dried, paint the outside walls light gray (except the rear wall). Also paint the inside walls above the roof support strips.



Take a piece of cardboard and mount the brick wall parts with double-sided tape. Paint them with primer and then with dark grey.

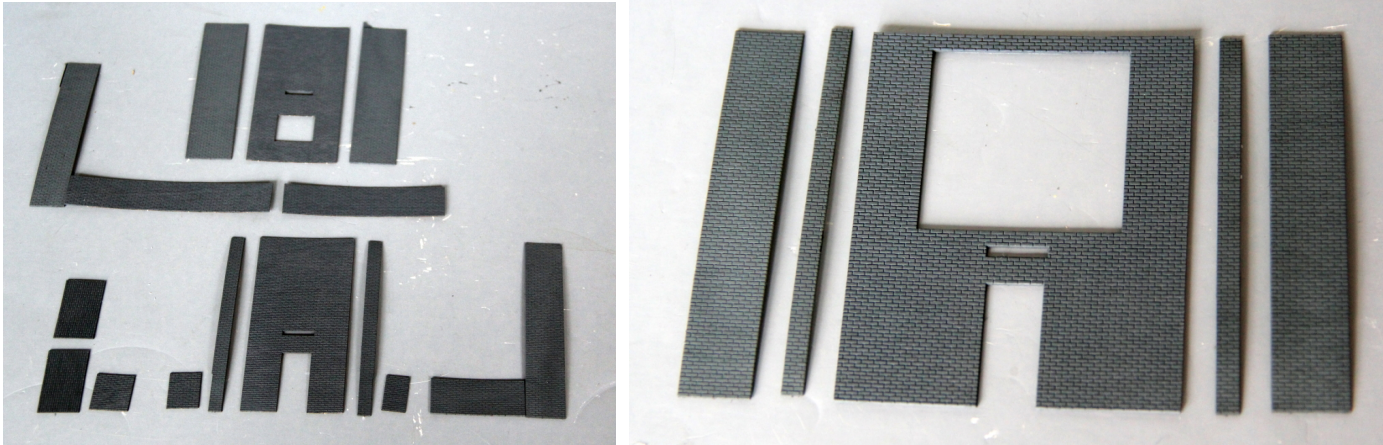
When dried, hold the rear wall in place and mark the window opening on the wall. Paint this area gloss white.



Mount the windows and doors on a piece of cardboard and paint them black. Also paint the 4 door awnings black.



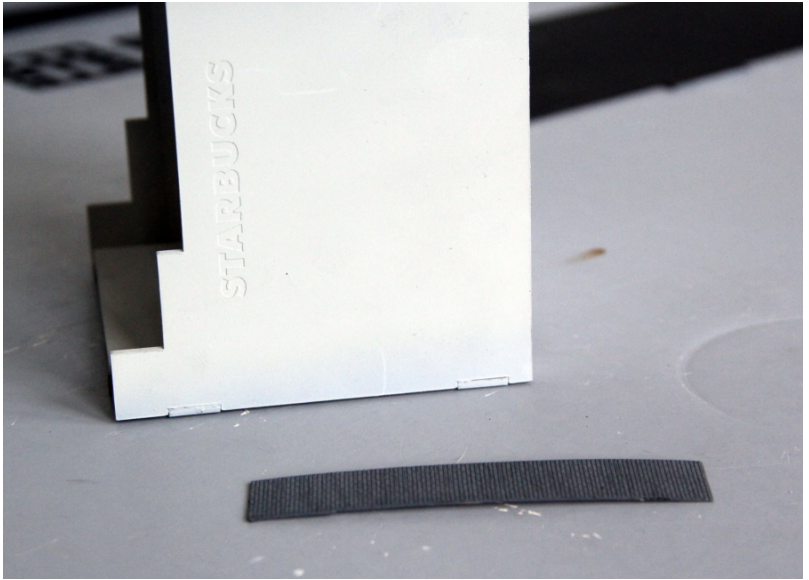
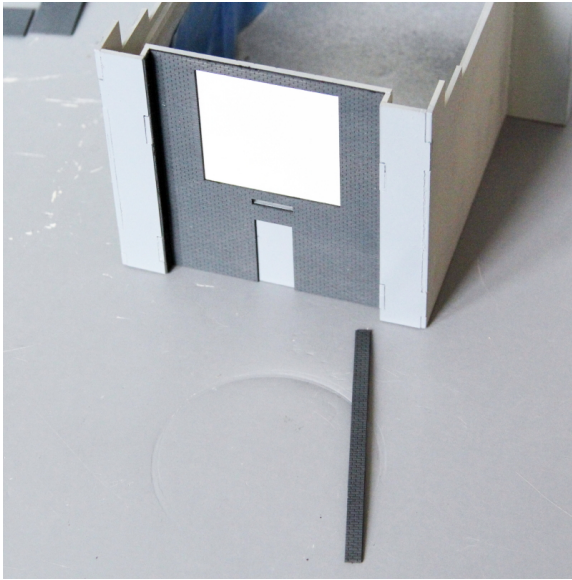
Carefully break the logo-letters away from the sprue. Place the letters on a piece of cardboard with double-sided tape and paint them white. Even when they are white already, bare plastic will turn yellow-ish over (short) time so you should still paint them.



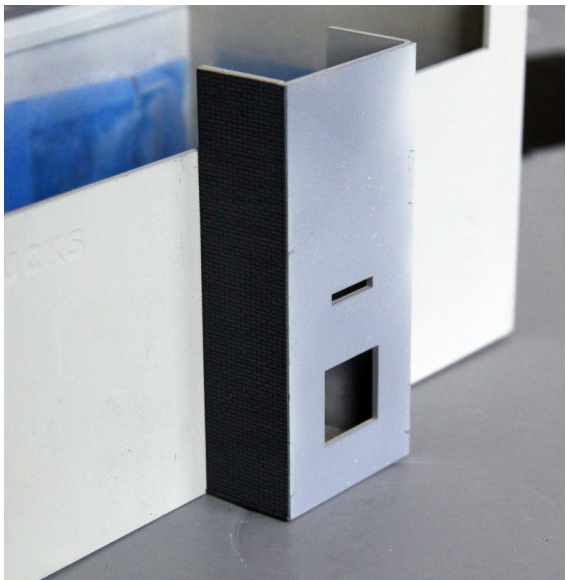
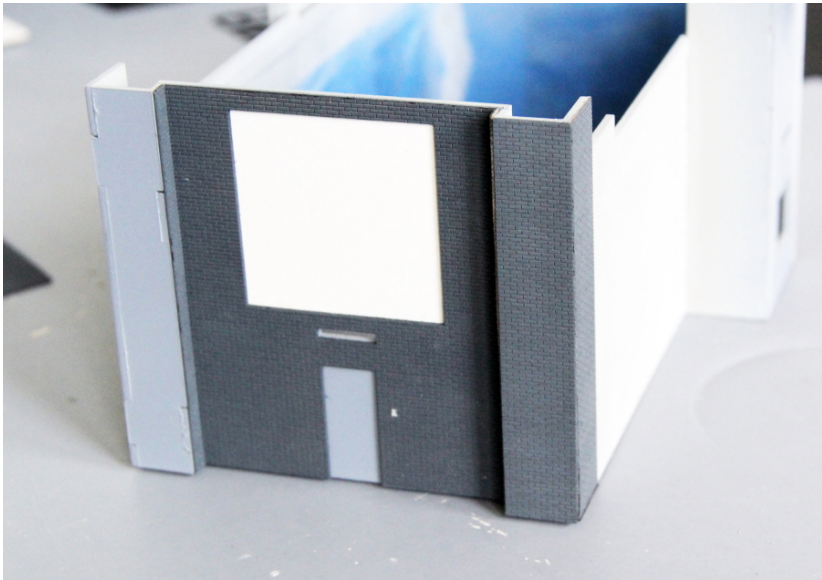
Lay out the brick wall pieces so you know where each piece is going.

CAUTION: Be very careful to place these pieces correctly in the first attempt, once the adhesive sticks it is almost impossible to remove again without damaging the part.

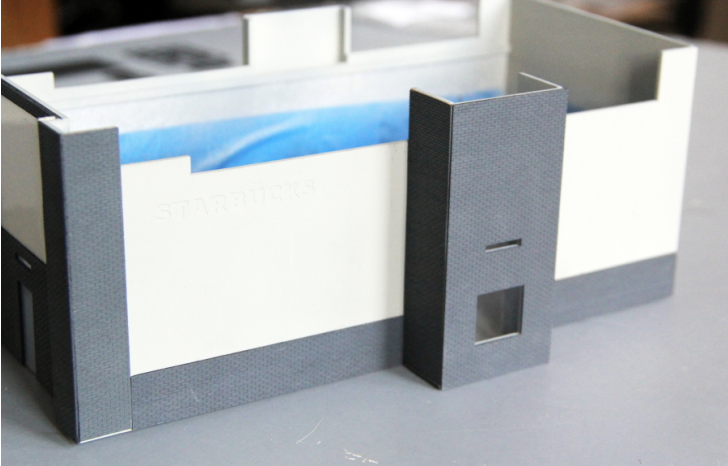
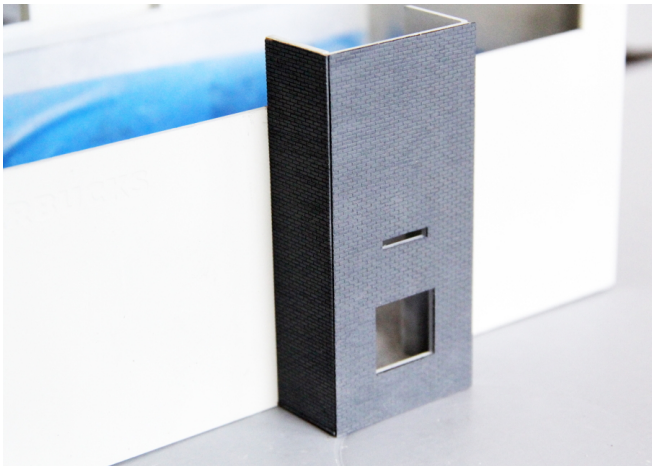
Start with the middle rear wall piece. Remove the protective paper from the adhesive and stick the brick wall in place.



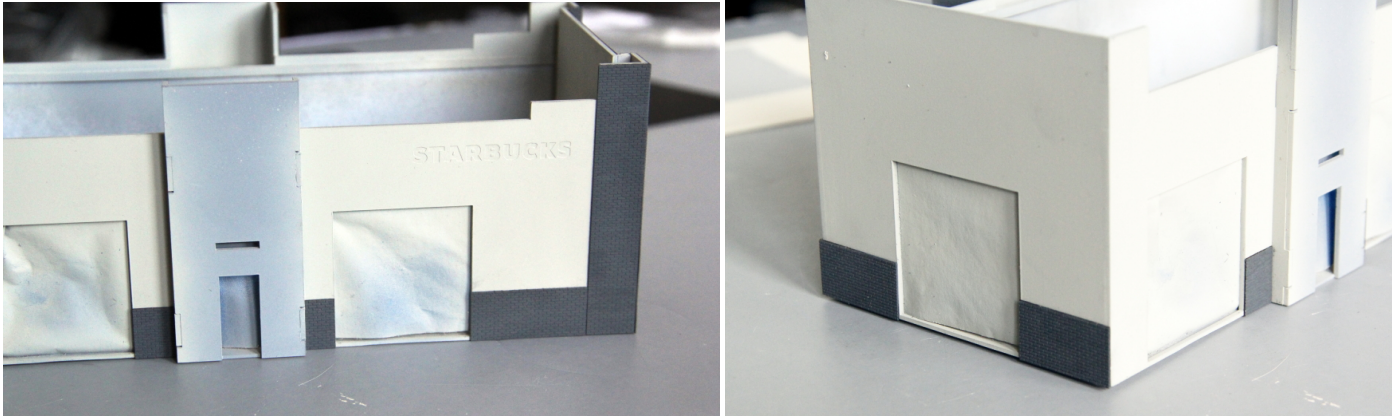
Then mount the narrow pieces next to it. Set the building on the rear wall on a flat surface and mount the side brick trim pieces flush with the wall edges.



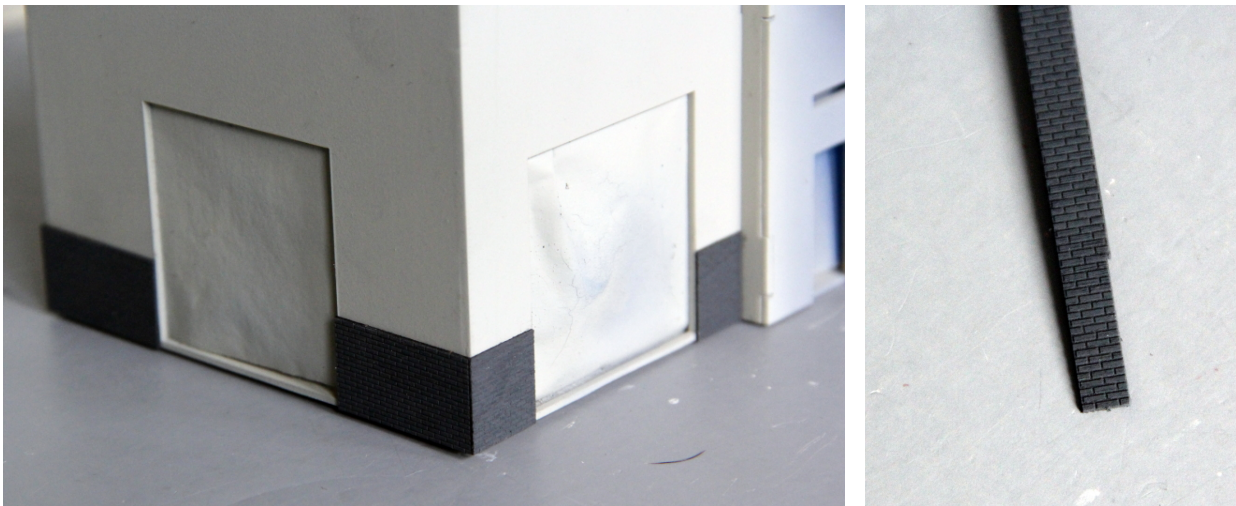
Mount the narrow rear wall pieces flush with side trim as shown. They overlap the side trim edges. Mount the narrow side wall bricks on the drive-thru walls and finish with the front bricks.



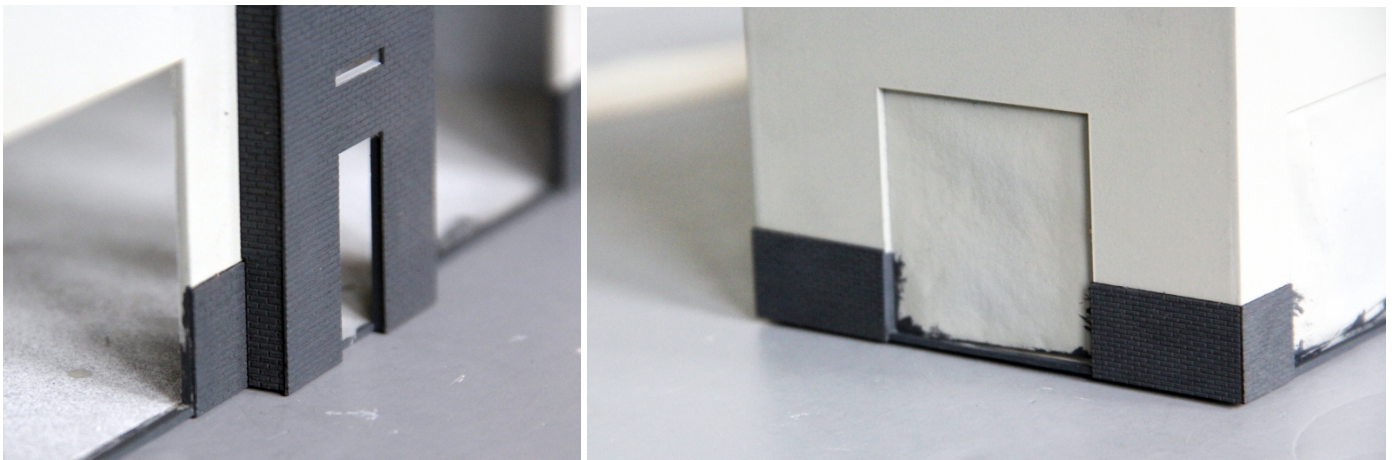
Mount the lower brick trim on the walls.



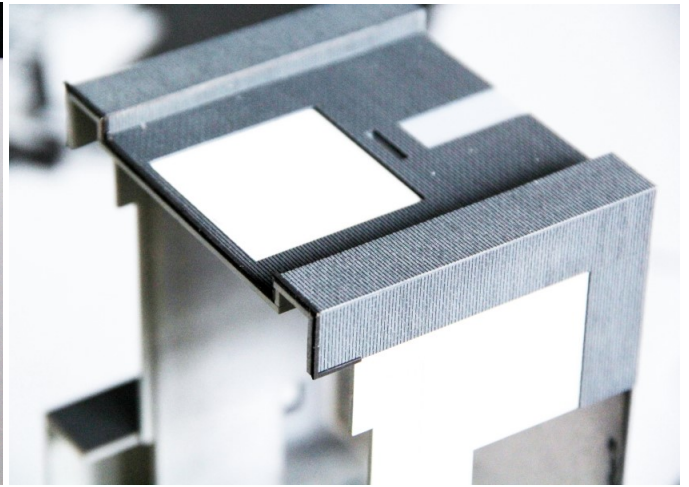
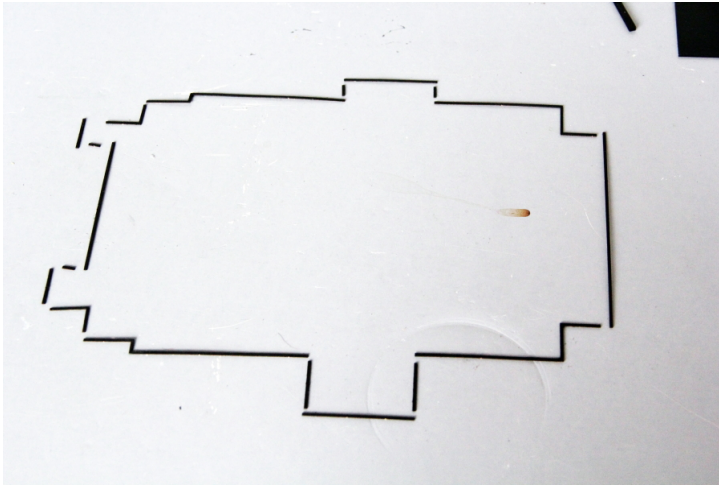
Mount the lower brick trim on the other wall as shown. Mount the lower brick trim on the front wall flush with the wall corner,



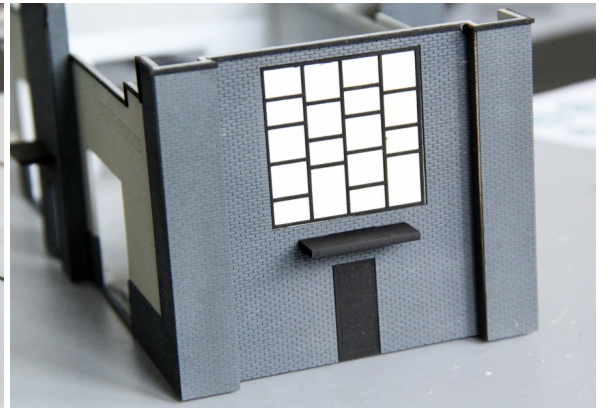
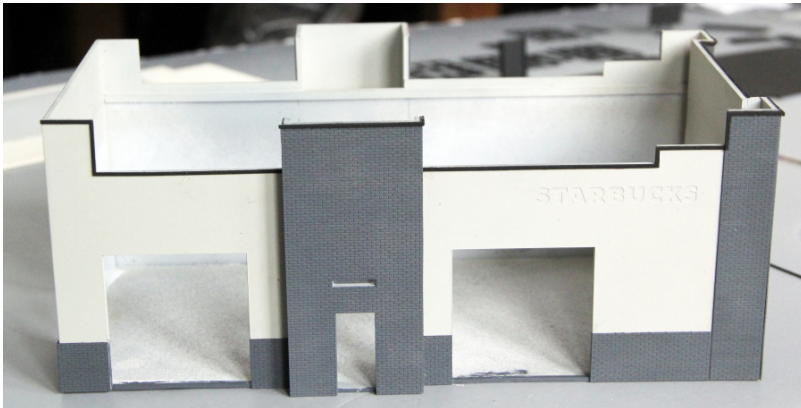
then mount the small corner trim, overlapping the front trim edge. Notice the small notch in one end of the narrow trim pieces, these sit in the corners of the entrance overlapping the lower brick trim.



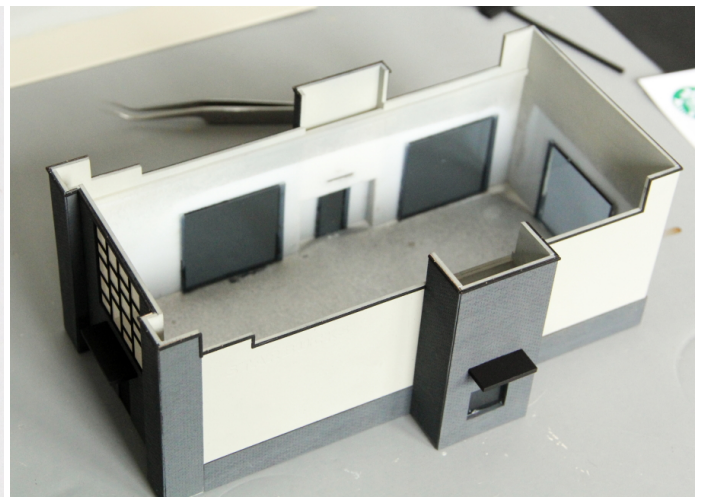
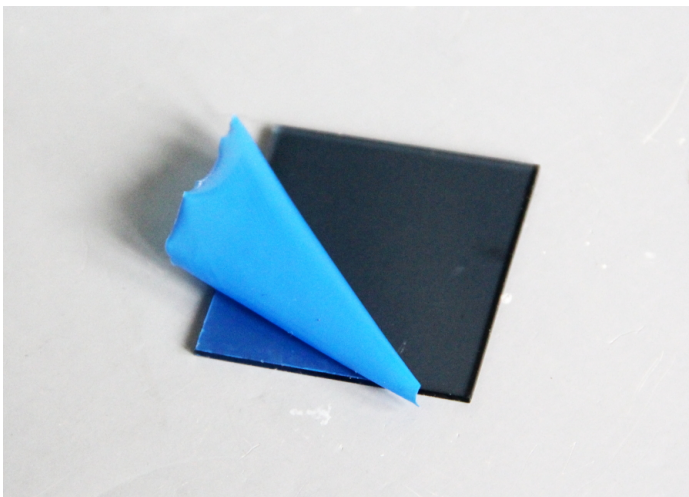
Mount the entrance front brick trim. Brush paint inside the floor and wall edges dark gray to the height of the brick trim as shown. Do this in all the window and door openings.



Using a sharp hobby knife, cut the narrow top trim strips from the sprue and lay them out as shown, so you know where each piece is going. Hold them in place before removing the backing paper to see which is the overlapping piece.

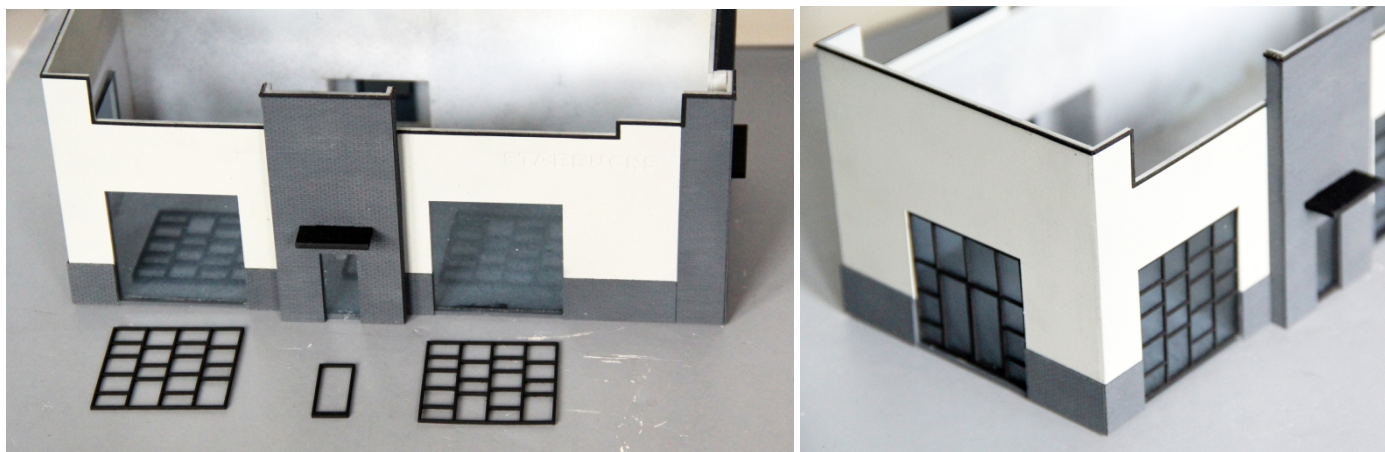


Continue all the way around. Mount the thin (1/64"/0.4mm) window frame and door in the openings on the rear wall. Mount the wide awning with a tab in the slot in the wall. Secure it with glue from the inside. Mount the two narrower awnings over the entrance and over the drive-thru window.

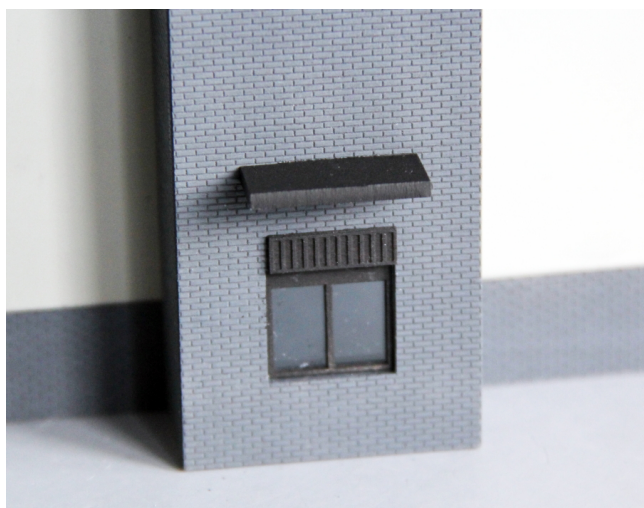


Peel the protective paper or plastic from the clear acrylic and mount the window glazing inside by applying a drop of glue along the edge while you hold it in place. The glue will set in a few seconds.

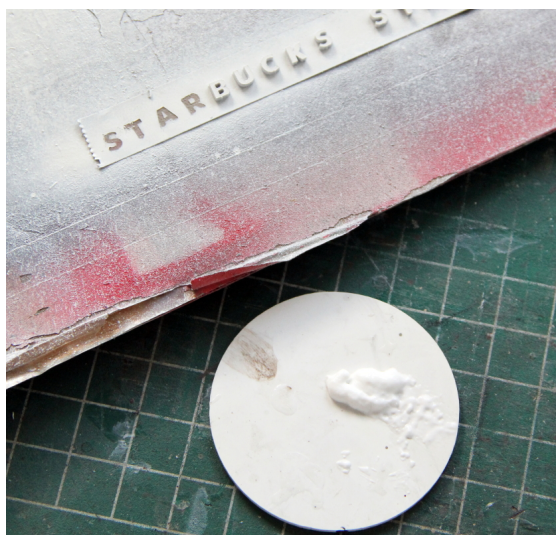
If you want the glass tinted as on this demonstration model, apply some car window film to it before installing. You can get car window film in any auto parts store.



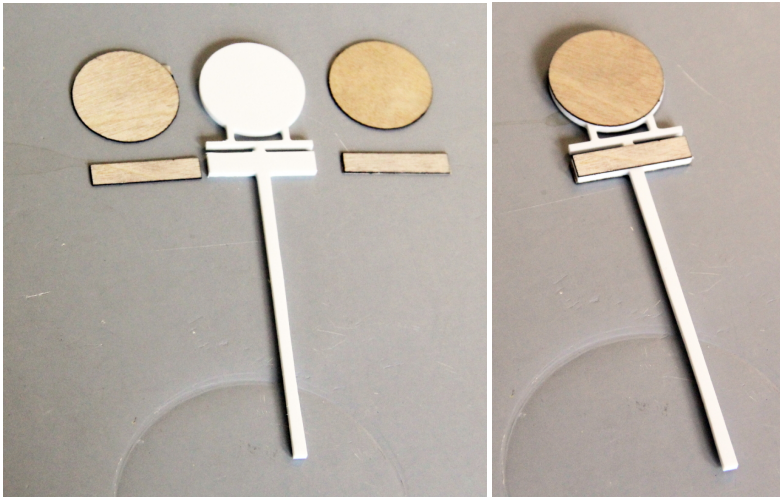
Mount the windows and doors as shown.



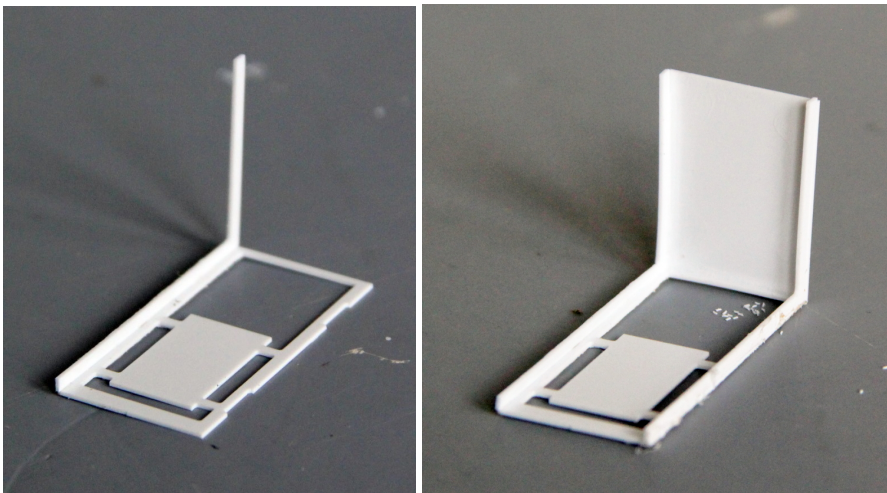
Mount the drive-thru window and mount the small grill right above it.



Mount the logo letters to the sides of the building, using Woodland Scenics Scenic Glue. This glue dries up clear, flat and invisible. Apply the glue to the letters with your little finger. The letters fit in the indentions in the wall.



Mount the self-adhesive sign faces on each side of the street sign.
Paint the sign black



Glue the Drive-thru stand together as shown.
Glue the footing to the menu board.
Paint the drive-thru stand, menu board and small signs black.



Before handling the decals, you should spray them with a coat of Krylon clear acrylic photo spray or Testors Dullcote to protect the print.

Cut them out with scissors and a sharp hobby knife. To install the decal, peel and fold back only about 1/4" of the backing paper. When the decal is positioned correctly, press down the exposed adhesive end to secure the position. Then remove the backing paper and attach the remaining part of the decal.

Paint the edges of the wall signs black or use a black Sharpie marker pen



Glue the logos on top of the front, entrance and drive-thru walls. Glue with Woodland Scenics Scenic Glue. Glue the Drive-Thru sign under the logos as shown. Glue the front awning on the window as shown. There is a small recess in corners of the awning that fit in the window opening.



Paint the roof light gray and drop it in place. You don't need to glue, then you can get inside to make interior later.

If you want to detail the roof with vents and air conditioners, we recommend Walthers #933-3733 Roof Details Kit.
 Patio chairs and tables are available in 3D print from www.shapeways.com Please see our website for links.

Enjoy your Starbucks Coffee on your layout.

Paint used on this model:
 Model Master 1730 Flat Gull Gray
 Model Master 1323 Gunship Gray

Testors 1249 Flat Black spray
 Floquil F110011 Reefer White

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-005 1970's Taco Bell



#TB-006 1980's Taco Bell



#TB-001 Taco Bell Restaurant



#TB-003 New Taco Bell Restaurant



#KFC-001 KFC Restaurant



#SW-001 Subway Restaurant



#SW-002 Subway latest design



#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



#BK-002 Capital One Bank



#DA-001 Discount Auto Parts



#DP-004 MKT Depot



#OB-001 Modern Office Building



#WM-001 Walmart backdrop building



#ML-008 Modern Strip Mall

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