La Grange, Texas MKT Depot kit in HO scale





This kit includes all building parts laser cut in plywood, white and clear acrylic, and laser cut self-adhesive shingles. 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.



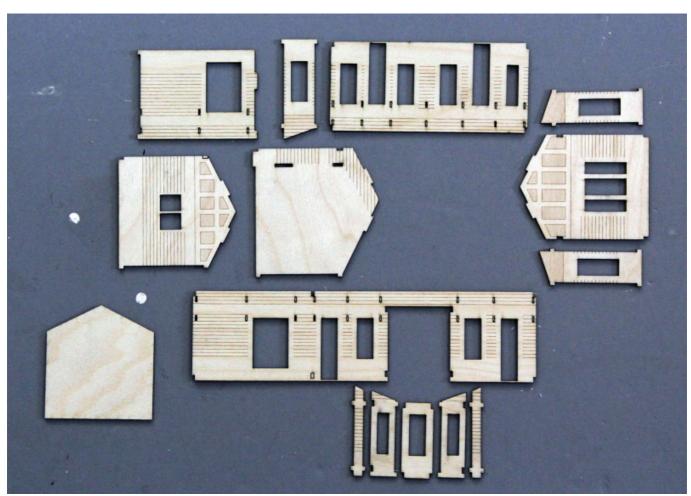
Assembly instructions for MKT Depot

Thank you for buying this MKT Depot kit. Please take some time to read these instructions before you begin assembling.

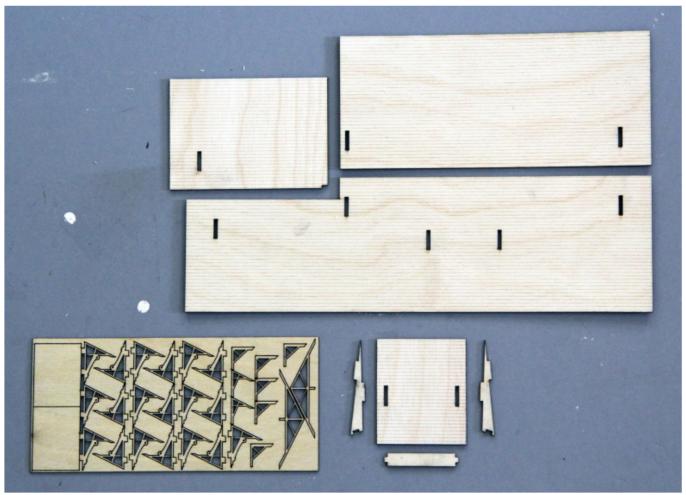
This kit is laser cut in micro plywood and white and clear acrylic. The wall parts are 1/16" wood and are tabbed and slotted for easier assembly. Some of the 1/32" wood is self-adhesive as well as all the 1/64" wood. The window glazing is 0.060" clear acrylic.

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

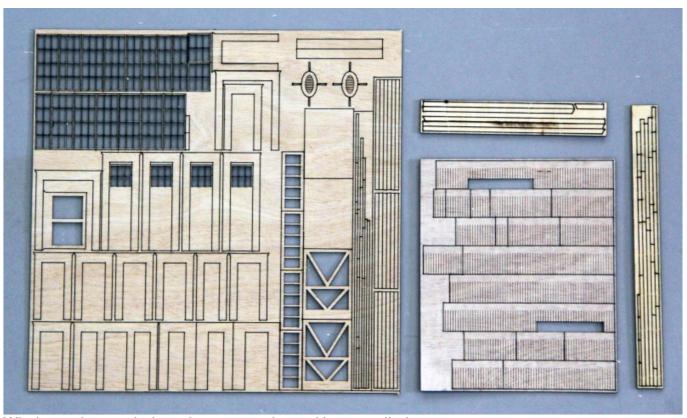
When gluing it together, I recommend you use CA glue to hold the parts together fast. When the CA glue has set, glue all joints with a small bead of wood glue to make the joint strong. You can apply the glue with a micro-brush or a regular small paint brush.



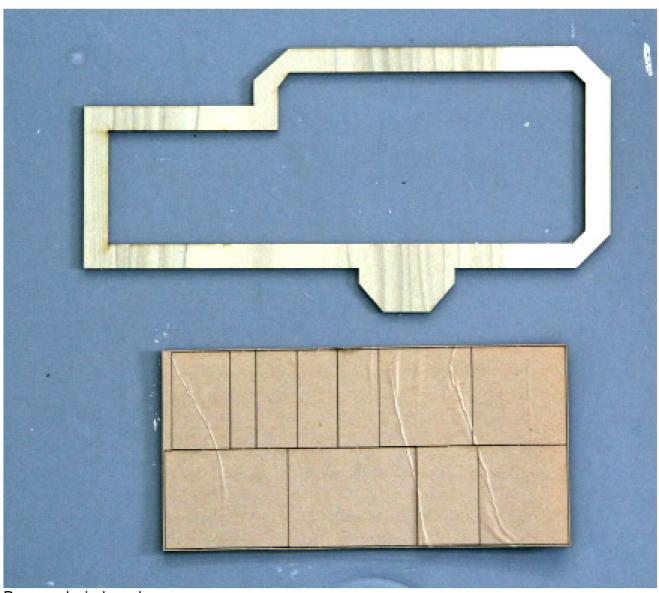
Wall parts overview



Roof parts and roof support sheet

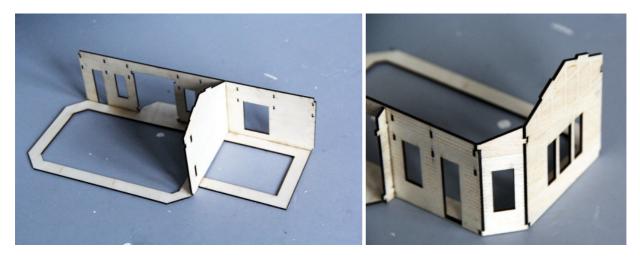


Windows, doors, window trim, corner trim and lower wall trim



Base and window glass

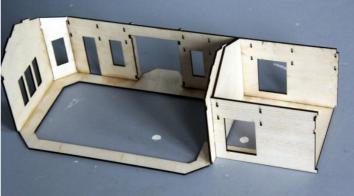
Assembly



Start by gluing the front wall and middle wall to the EDGE of the smallest base. Then glue on the corner and the end wall. You may want to use a jig and clamps to hold the parts until the glue sets.

The larger base is for use as the concrete foundation.





Glue on the 2 short walls for the bay window and the rear freight section wall.



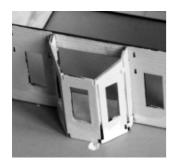


and the inside roof support wall. Continue with the next corner and the rear wall. Please note that the diagonal end walls has diagonal boards at the top.





Glue on the last corner and the other end wall.

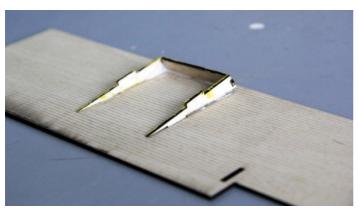


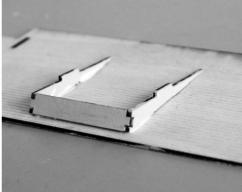
Glue the bay window in place





Sand the tabs on the diagonal walls flush with the walls. Glue in the door supports for the freight doors.



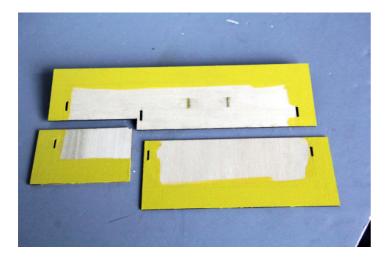


Glue the small wall pieces to the roof as shown.

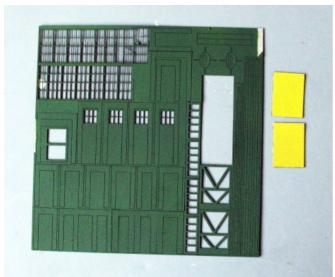
Painting & finishing

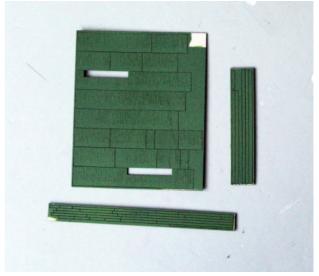


Paint all the walls (from the bottom of the windows and up) MKT yellow.



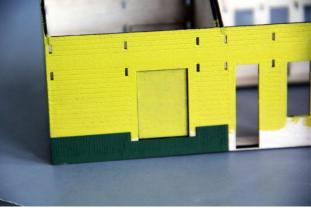
Paint the underside of the roof yellow as shown.



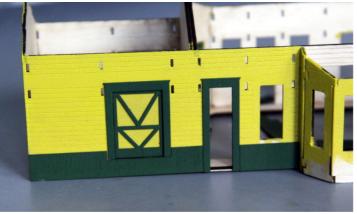


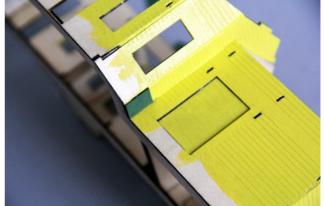
Remove the two freight door panels from the windows, doors and trim sheet and paint them yellow, paint the rest of the sheet green. Paint the bottom wall trim sheet and the other trim strips green. Paint the roof supports sheet green on both sides.





Lay out the bottom wall trim so you know which piece goes where. Remember to leave room for the door trim. It can be somewhat of a puzzle, but all the parts fit. Start from the left front.





Mount the door trim in the process. Mount the short wall trim to the short wall on the rear of the building as shown.



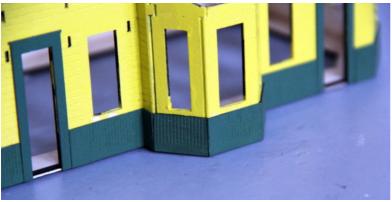


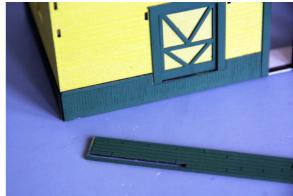
Then mount the long wall trim. It is 0.020" longer than the wall so it covers the trim on the end wall.





Mount the door trim and the wall trim between them, continue finishing the corner.

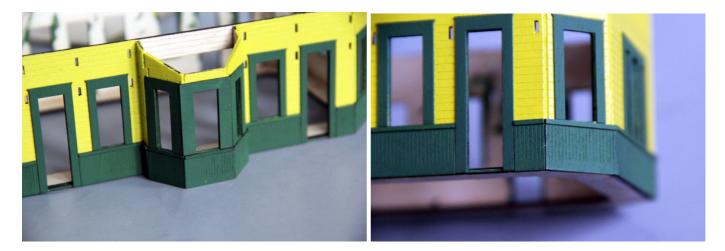




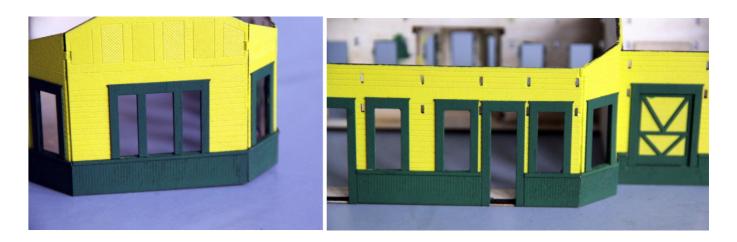
Mount the trim on the bay window and the remaining trim on the front and end walls. The small sheet with 1/32" self-adhesive (0.060" wide) strips go on top of the wall trim as shown.

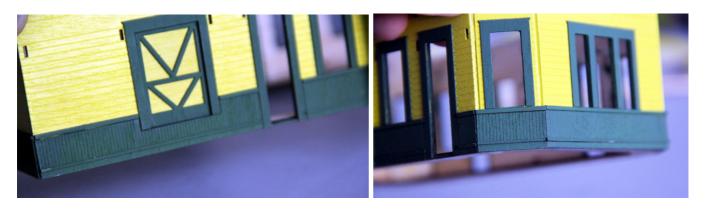


Once the top strip is in place, mount the window trim on top of the strip. Continue as shown



The strips for the bay window and the diagonal corners may need trimming.





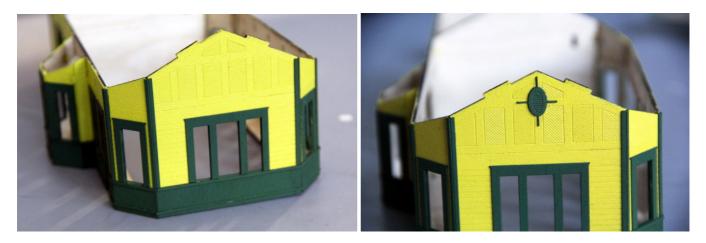
On the windows, doors and trim sheet you will find the self-adhesive 0.040" wide strips which go onto the wall trim just below the grooves. Look closely at the picture. Mount them all the way around. They also may need trimming by the bay window and the diagonal walls, all other strips fit to length.



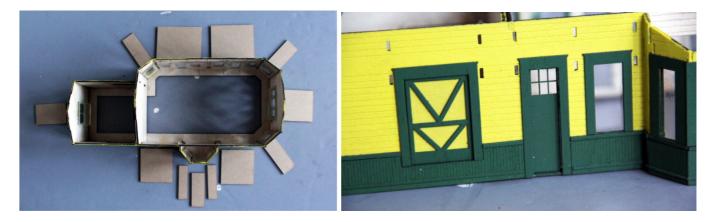
Mount the corner trim boards. Mount them so they cover the gaps in the diagonal corners.



Continue around the building as shown.



Finish with the tall corners and mount the decorative pieces on the top of the end walls. HANDLE VERY CAREFULLY, they will break if you look at them crooked.



Lay out the window glass as shown so you know where each piece goes. Remove the protective paper and glue them inside the wall with a few drops of CA glue. Mount the self-adhesive door sections on the glass.





Mount the panel trim on the doors and finally mount the 0.040" wide strips on top of the panel trim.

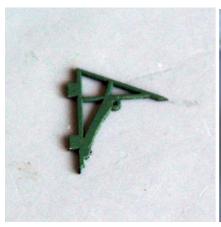




Mount the window frames on the glass. Handle the window frames with care and take great care to position them correctly, once the glue touches they can't be removed without damage.









Mount the roof brackets in the holes in the wall, securing them with a drop of glue inside the wall.



Mount the two small corner trim pieces on the dormer





Glue the roof pieces in place.

Before you handle the decal sheet, you should spray a coat of Krylon Clear Acrylic or Testors Dull Cote on it to protect the print. When the paint is dry, cut out the logos and posters using a steel ruler and a sharp hobby knife.

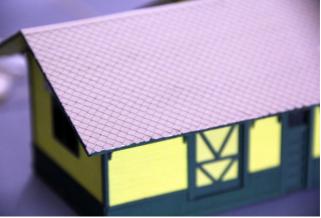






Mount the name sign decal on the sign piece, and cut out the MKT shield and mount it on the wall.





Cut a strip out of the shingle sheet and attach it to the roof, aligning with the lines. Attach the next level 180° shifted to form a diamond as shown. Yes, it takes forever to finish the roof, but the result is worth the time.





Before mounting the roof peak flashing strip, pre-fold it down the middle, using a steel ruler. This will help to avoid the flashing come unglued.



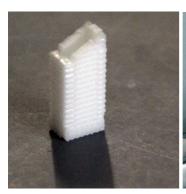
Paint the roof flat light gray, then touch up the green on the edges.



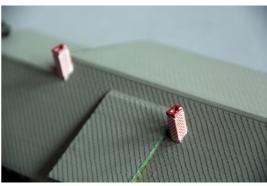




Cut the chimney parts out of the sprue and glue them together as shown







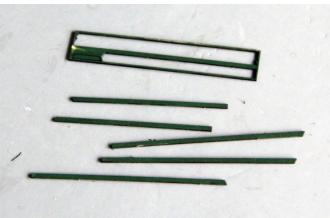
Sand the bottom of the chimneys smooth, using a piece of sand paper flat on the table. Paint the chimneys maroon or dark red and fill the mortar lines with Roberts Brick Mortar Formula, following the directions on the bottle. Glue the chimneys to the roof with Woodland Scenics Scenic Glue. It dries up clear and flat.





Also using Scenic Glue, mount the roof brackets on the end wall corners as shown on the following pictures.







Cut out the roof edge trim boards and stick them on. You need to trim the length once they are mounted.



Glue the decorative pieces inside the roof peak with Scenic Glue.

Colors used on this model:

Accuflex MKT Yellow. For the green I found the Accuflex MKT Green a little too bright/lime toned to match the prototype. I found Floquil Southern Green to be a good match. Unfortunately the Floquil paints have been discontinued, so you will have to find another match. For the chimneys I used Humbrol Maroon 73.



Enjoy your MKT Depot 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



#CS-001 Dave's Coffee Shop



#TB-001 Taco Bell Restaurant



#TB-003 New Taco Bell Restaurant



#KFC-001 KFC Restaurant



#EX-001 Exxon Gas Station & Store



#SW-001 Subway Restaurant



#WH-001 Waffle House Restaurant



#SC-001 Rural Shamrock Gas Station #SH-001 Shell Gas Station & Store





#DG-001 Dollar General Store



#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





#GS-001 Gas Station backdrop







#HD-001 Harcdee's Restaurant

#CJ-001 Carl's Jr. Restaurant

#AM-001 Small Amtrak Station





#DA-001 Discount Auto Parts

#PH-001 Pizza Hut Restaurant

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