

Upper Storey



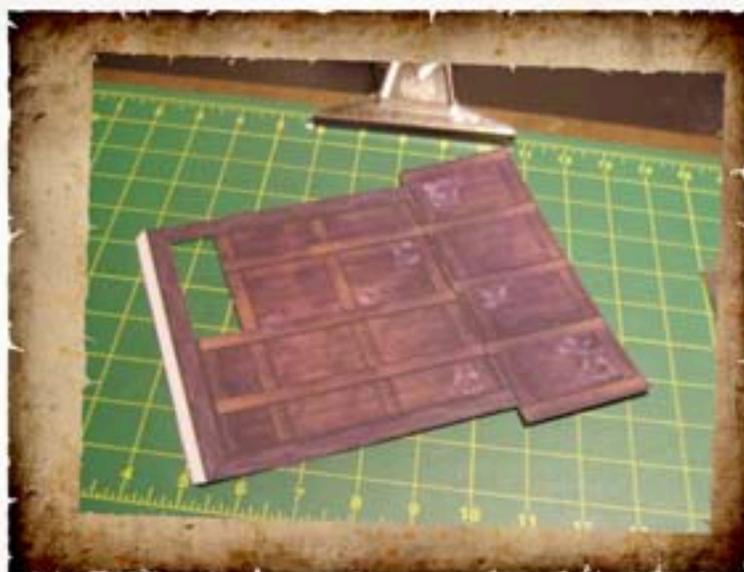
Having built the ground floor, the next step is to add the upper storey, a large storeroom that can be used as an extension of the shop below, or it can include room dividers for separate areas (perhaps even Thoumont's living quarters, with a few bits from elsewhere).

The upper storey is larger than the lower, reflecting a trend in Himmelveil to make the most out of the initial groundspace a shop has (assuming you don't run into a neighboring shop).

The build is similar to the ground level, with a slight difference in how the floor is handled, since there is an underside to the floor. For this instruction set, we're assuming a floor with the stair-hole cut out.



Start with the two underside floors (main and front). The front underside floor joins to the main underside floor along the tab furthest away from the stair-hole.



Center the front floor carefully on either side of this tab...the two sides need to match closely.

Now we add the outside front wall.

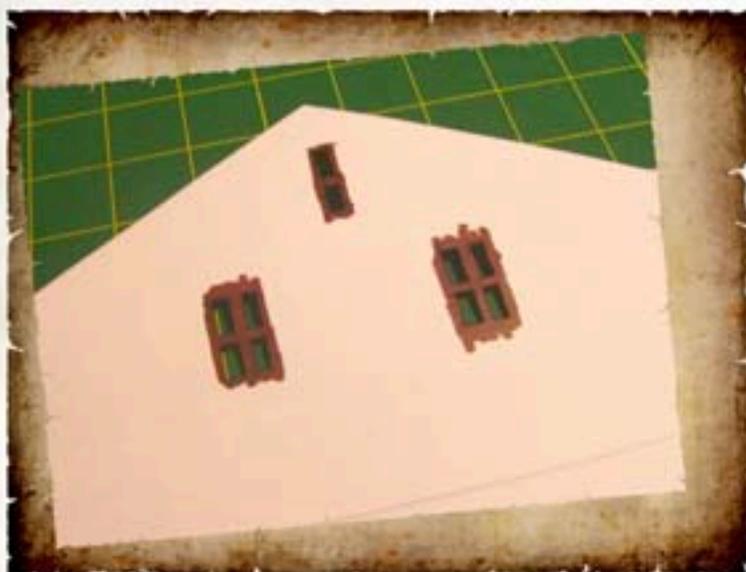
If you look at the base of this piece, you will find another section of under-floor, which hangs out over the top of the storefront. Glue the front underfloor to the long tab on the outside front wall, aligning it evenly and neatly.





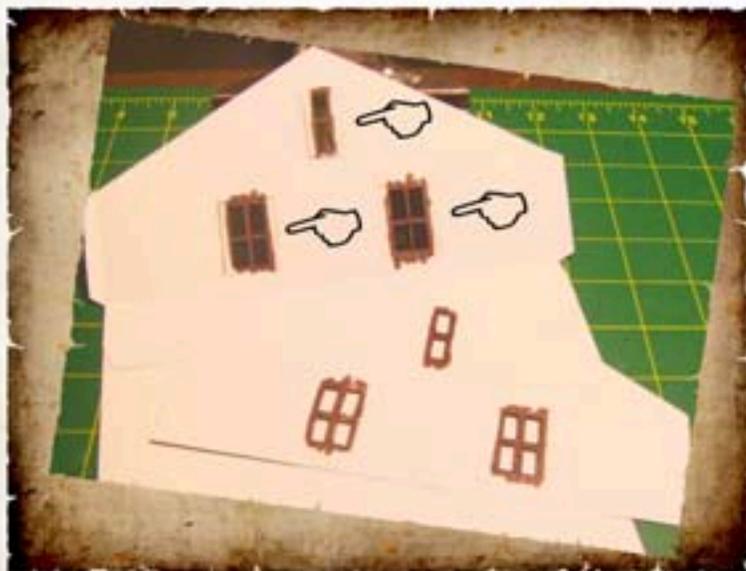
Optional Step: Transparent Windows

If you want to add transparent windows to the upper storey front wall, you now need to cut out the windows themselves from the outer wall you just glued into place, and do likewise from the inner wall front that matches it.



Optional Step: Transparent Windows

Carefully edge around the inside of each window to cover up any white parts (on both inner and outer wall).



Optional Step: Transparent Windows

Now cut out the upper floor windows from the transparency sheet, and carefully align them with the window frames, gluing or taping them into place.

The inside and outside of the upper front wall are now glued together, taking care to align the edges up neatly and precisely.

Rub flat to spread the glue out.

TIP: Writing the names of the pieces you are working on on the backs helps keep them straight.



The two short upper walls are then added. These walls are designed to fit over and "trap" the tabs on either side of the front wall.

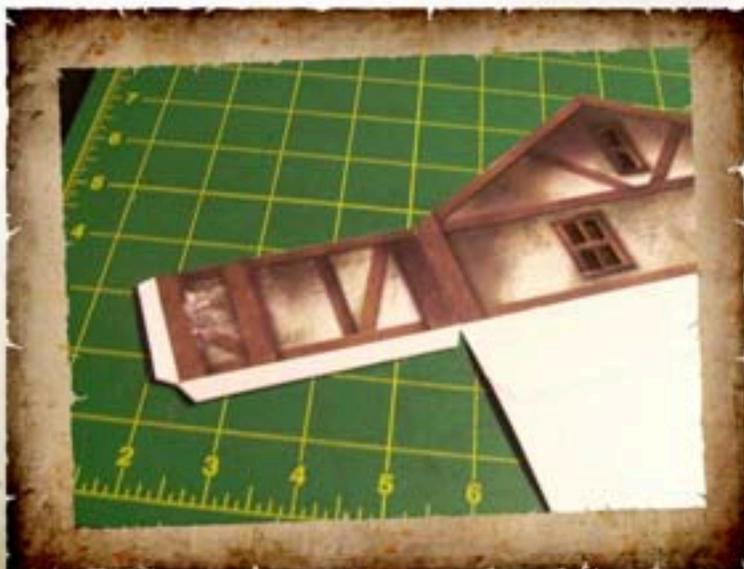
Make sure you are putting the correct short wall on the correct side (inside and outside textures should align properly).

Then glue the front wall tab to the back of the outside-side of one short wall...



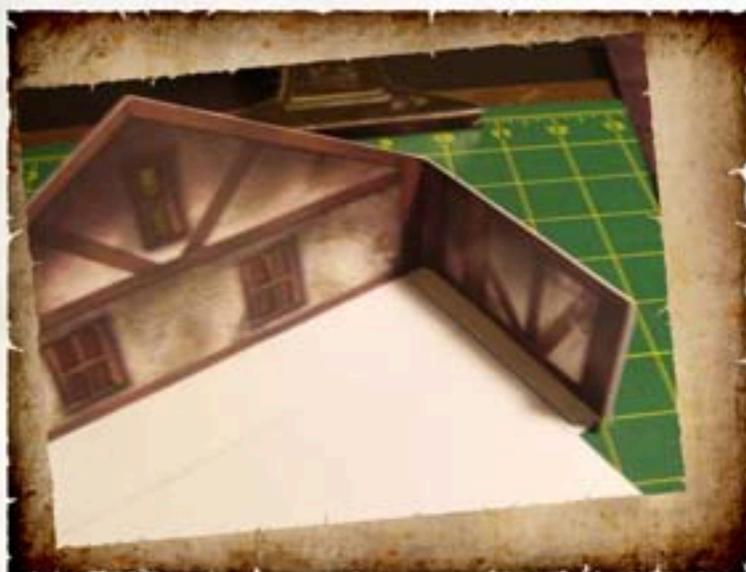
...glue the back of the wall thoroughly (while taking care not to get glue on the bottom tabs), and fold the wall over, trapping the tab within.

Again, be sure to rub the wall flat (burnish) to be sure the glue is spread evenly, and give it some time to dry.





Repeat this process on the other side.



Now you are going to mount the base tabs, lifting the walls into place.

Run a line of glue along the edge where the base tab will go.

Then fold the front wall up, and the side wall over into place, align it carefully so the outside is even, and rub the tab solidly in place.



As before, repeat on the other side.

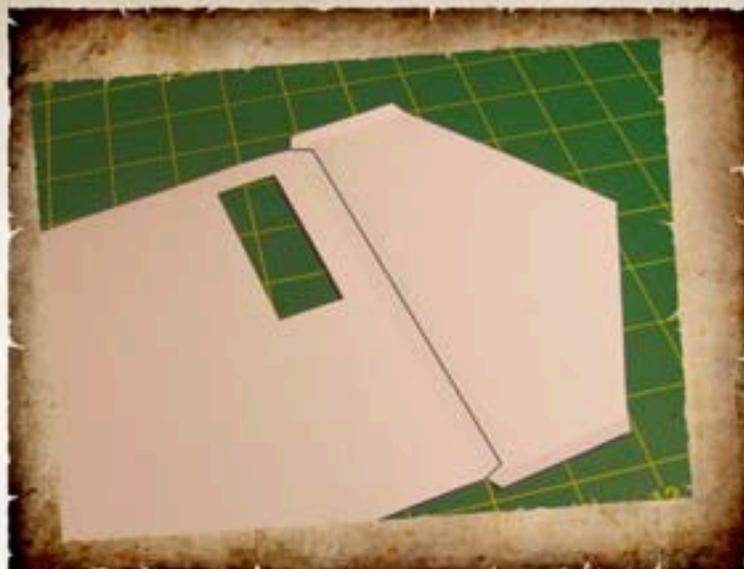
The front half of the upper storey is starting to shape up!

Now might be a good time to take a brown marker and edge the tops of these front walls, and the corners where they are joined.

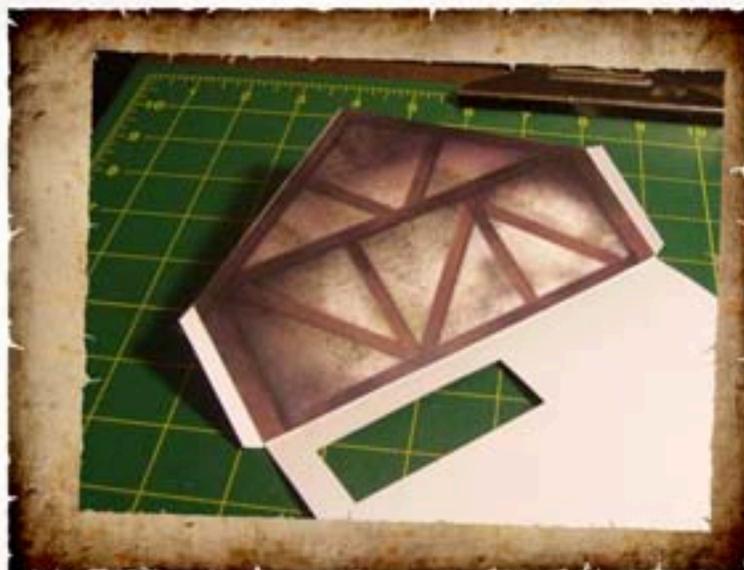
Now to the back half.

We start by gluing the outside end wall into place along the tab at the back of the floor.

Again, take care to align this accurately.



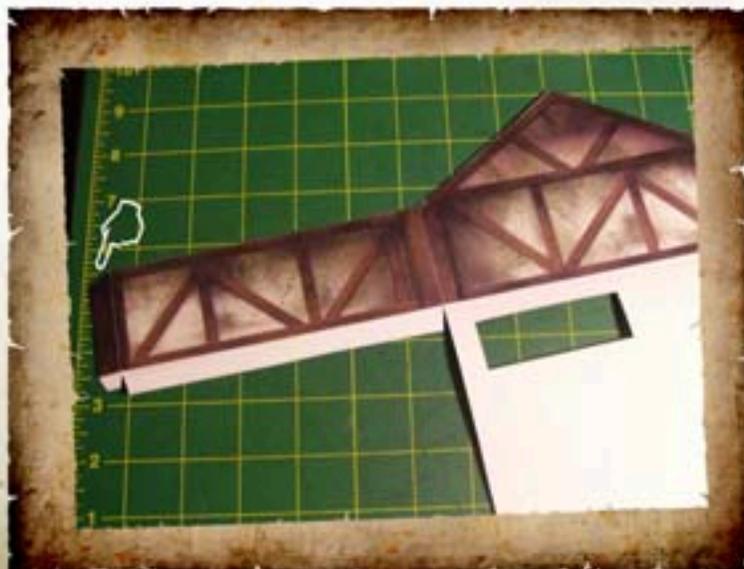
The inside end wall aligns and glues to the outside end wall...just like the front wall, only without the windows.

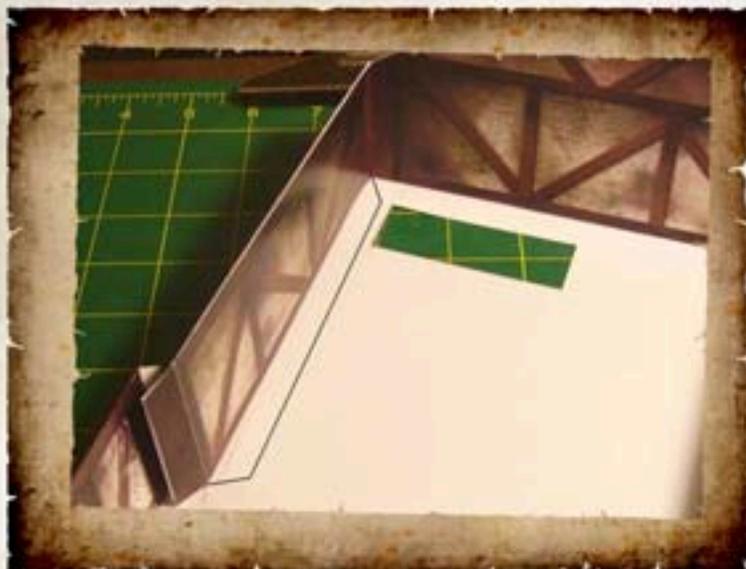


The long walls are then sandwiched over the tabs in the end wall, just the same as how the short walls attached to the front wall.

Take care! The long walls have a couple of short sections of texture at the outside ends.

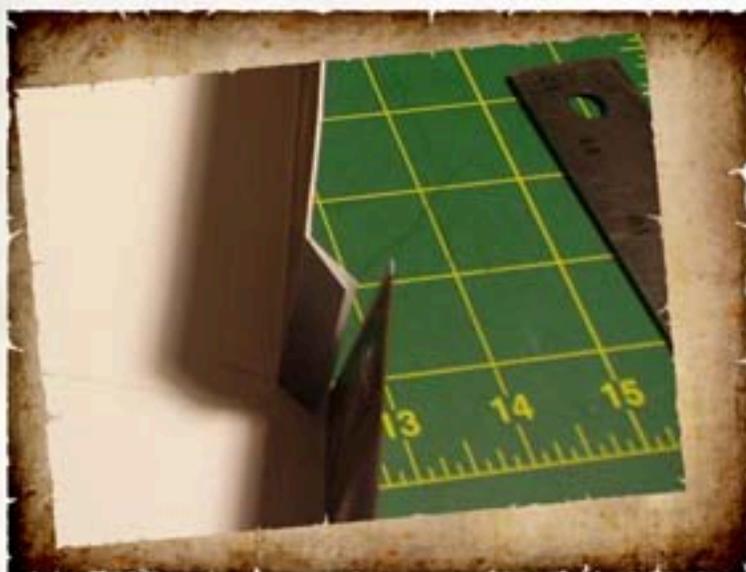
These do NOT get glued together at this time!





Fold the walls upwards and into place, glue along the side of the floor, line the bottom tab up carefully, and press into place firmly.

Repeat on both sides.



All that's left to join the walls are the two little out-jog walls. The long walls have a pair of textured wall bits.

Sandwich the tab from the short wall between this pair of tabs.

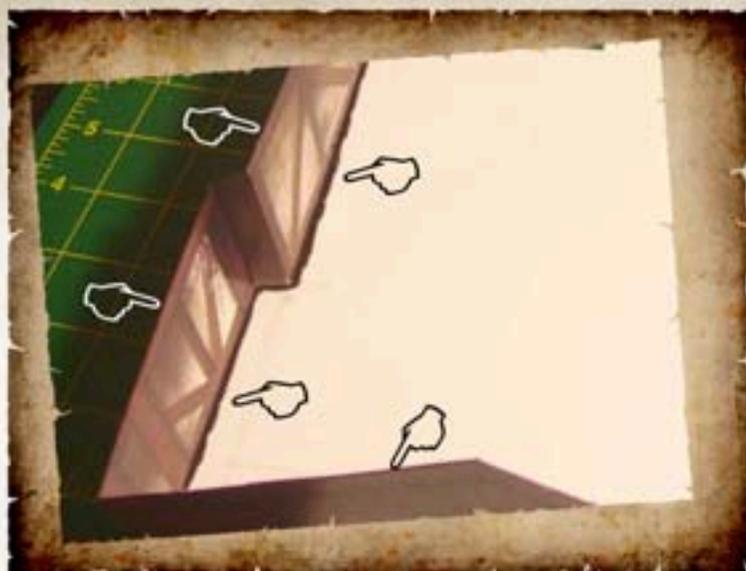


Squeeze until glued solidly, and your walls are now continuous all the way around your upper storey.

We're making good progress.

You'll want to be sure that you have taken the time to edge all of your exposed white bits with a brown marker at this point.

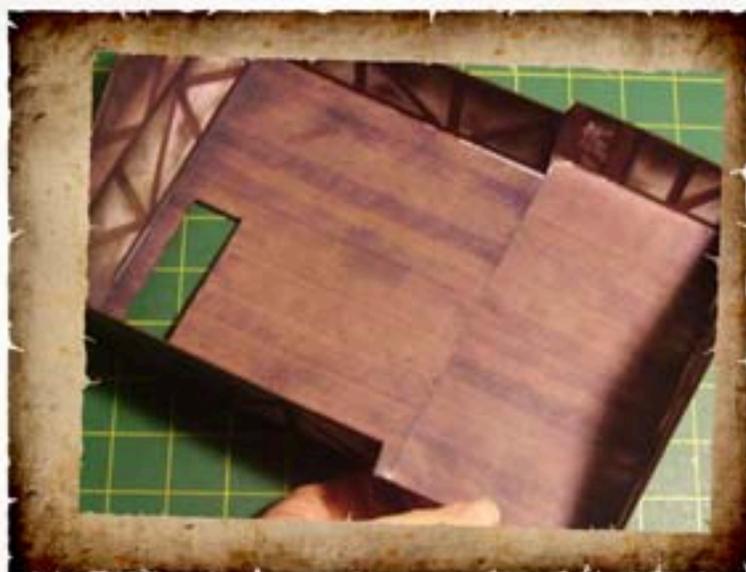
It wouldn't hurt to run a line of edging around the inside base of the walls, too.



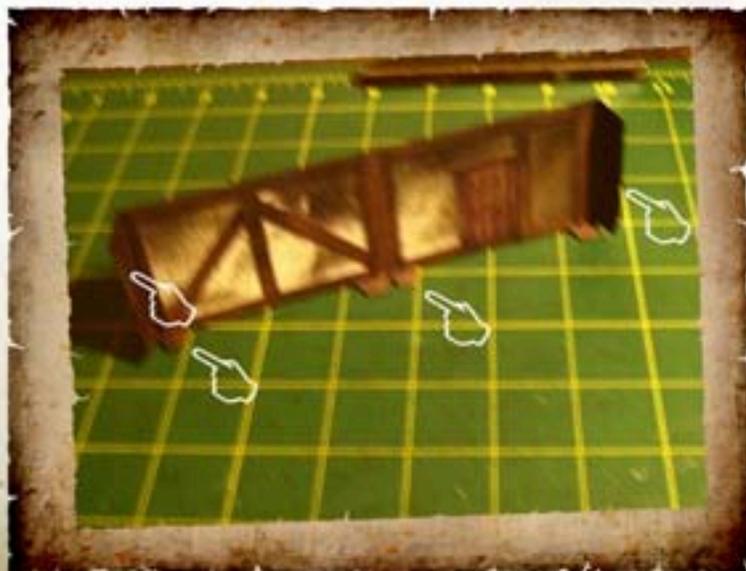
The next step is to add the tops of the second storey floors.

Align each piece properly (take care around the stair-hole) and test fit the piece first before gluing down. Trim around the edges if needed.

Rub (burnish) these pieces thoroughly. Large, flat bits like this are prone to bubbles.



Now, we move on to the interior walls. Each one is a simple sandwich fold, with tabs on top and sides that you need to take care to not glue together.





Edge the wall first, including a line of marker ink around the outside edges of the tabs.

Then apply glue to the tabs, both floor and wall, and place the interior wall wherever you wish it to sit.

The narrow wall is wide enough to span the width of the back room, as shown here.



The longer wall is designed to fold in the middle, and to wall off one corner of the front portion.



This completes the second storey.

The second storey is set atop the ground floor, overlapping on all sides. Use the hole for the staircase in the back-left corner as a guide to align the two levels with each other.