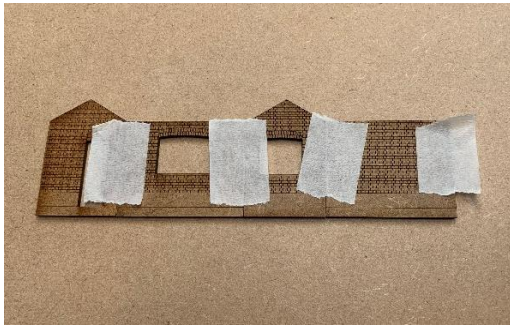


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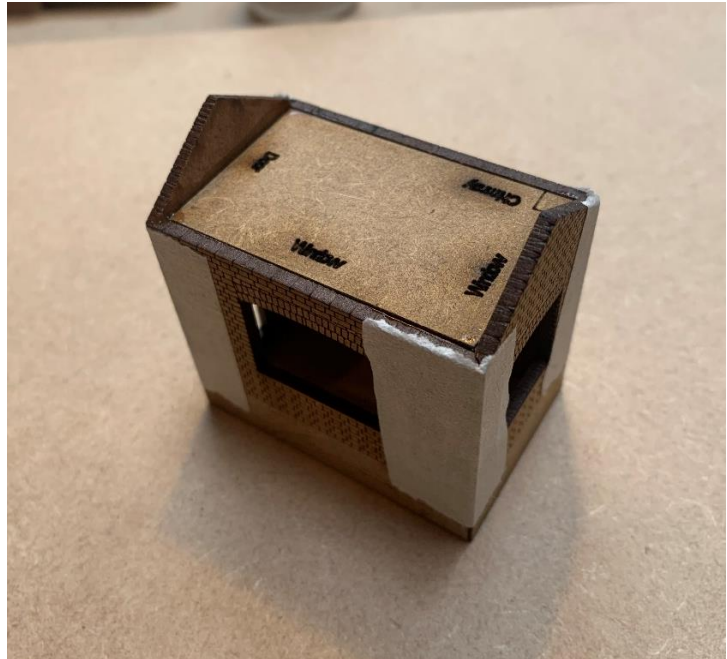
GWR WEIGHBRIDGE 4mm ASSEMBLY INSTRUCTIONS

Warning: This kit is intended for those with a modicum of modelling experience and is not suitable for children due to small parts, the use of hazardous adhesives and sharp blades.



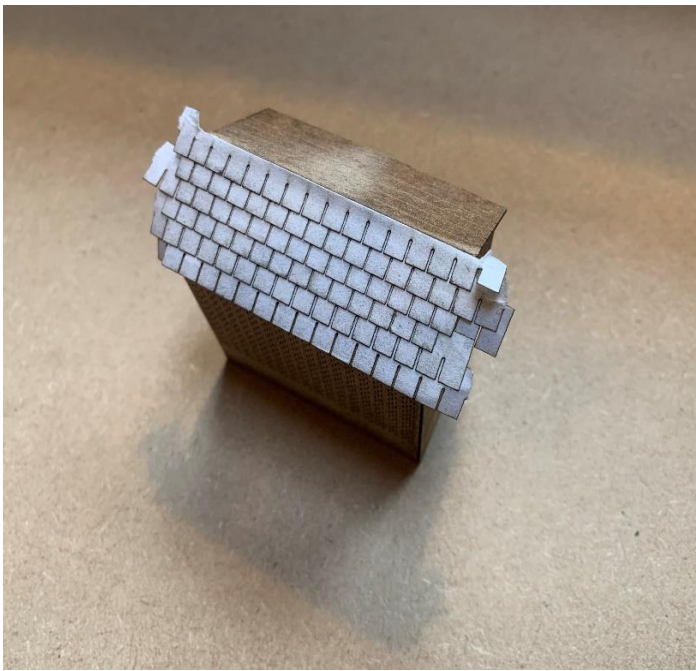
Begin by making up the four sides of the building, making sure the order is correct. These are pre-mitred and are best assembled as shown by butting together accurately and securing with masking tape. Then add beads of superglue to the joins and fold up. Leave to dry checking squareness.

You may want to fold up the four sides dry and add the ceiling insert, then run a bead of glue along the joins.



Next, add the small triangles of MDF to support the chimney, and the central roof support triangle, followed by the two roof sheets. Note the location of the hole for the chimney.

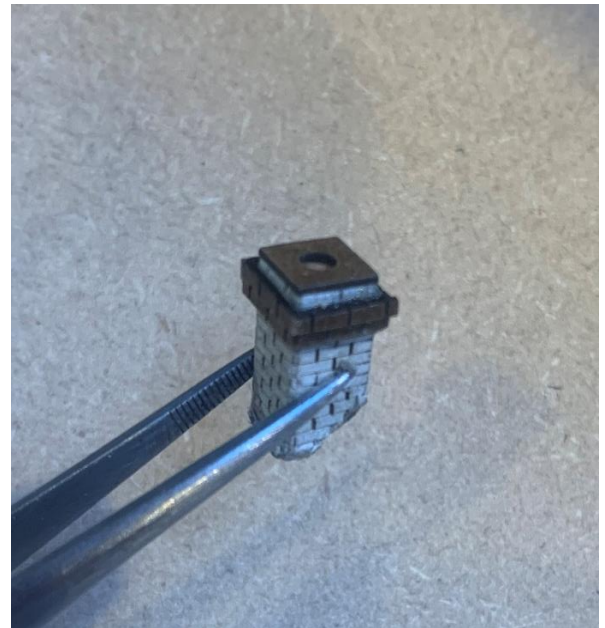




Next add the slate strips as shown. Don't worry about covering the chimney hole as this is easy to cut out afterwards. Trim the top edge and outer edges on each side.



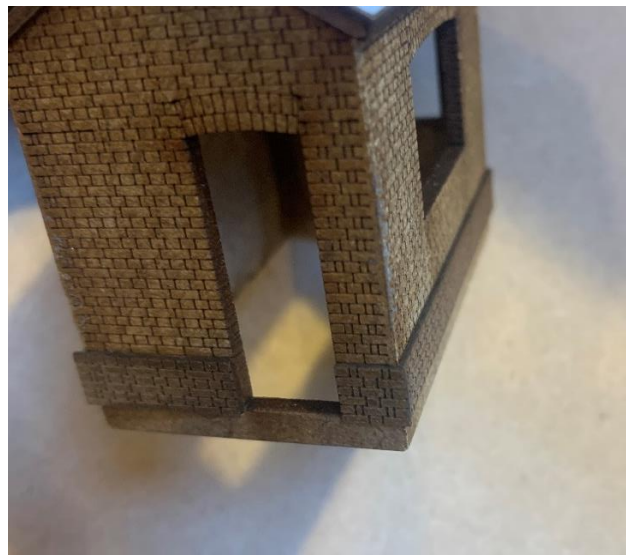
The trickiest aspect of the build is probably the chimney. The timber blank should first be covered with the self-adhesive paper brick sheet, then cut the base off at the same angle as the roof. It doesn't need to be very accurate as when the completed stack is fitted there is some leeway to fix it straight. Then add the two different brick detail strips around the top and add the capping piece with a central hole to take the 3D printed pot. The edges of the capping piece can be rounded first to replicate the mortar flaunching of the prototype.



Add the fascia and barge boards.



Then add the brick plinth detail strips. Note that these are all slightly over-length. You may attempt to join the corners with mitres but equally neat corners can be achieved with butt joints. Also note the brick courses should correspond to the wall brick bond, therefore orientate the plinth sections so the top course is the opposite of the wall bond, so for example a top row of headers on the plinth correspond to a row of stretchers on the wall.

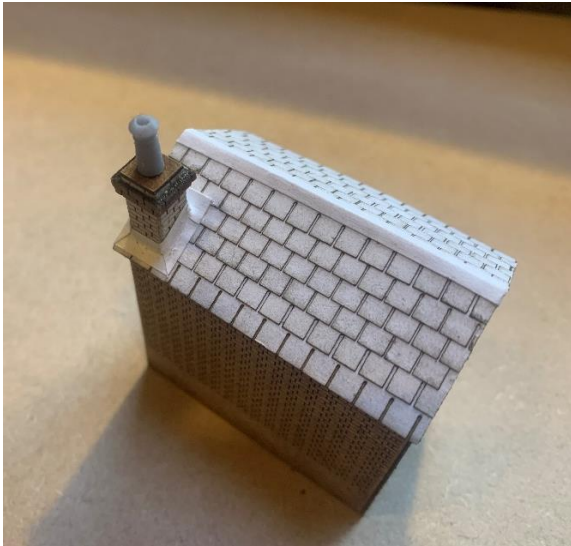


The windows are formed from self-adhesive frames and clear acetate. The frames should be spray painted before glazing and fitting. I have found a couple of coats of cellulose rattle can white primer to be effective. Allow to fully cure overnight before peeling off the self adhesive paper backing as the paint can soften the adhesive. The centre section of the triple window can be fixed in either an open or closed position.

Once completed the windows should be glued in from inside the building. They should be secured with a spot or two of 'cock-pit' glue, not superglue. Similarly assemble and fit the door. Separate paper strips are included to add window sills.



Lastly, add the lead flashing along the ridge and around the chimney stack.



Several parts are small and delicate and easily lost or broken. If you require replacements then simply identify the part by emailing a photo of it to me and send me a stamped, addressed envelope and I will post a replacement free of charge.

As some of the photos are difficult to reproduce in print, these instructions are available as a PDF upon request.

If you require further assistance in any way, please do not hesitate to contact me at:
monksgate1907@gmail.com

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