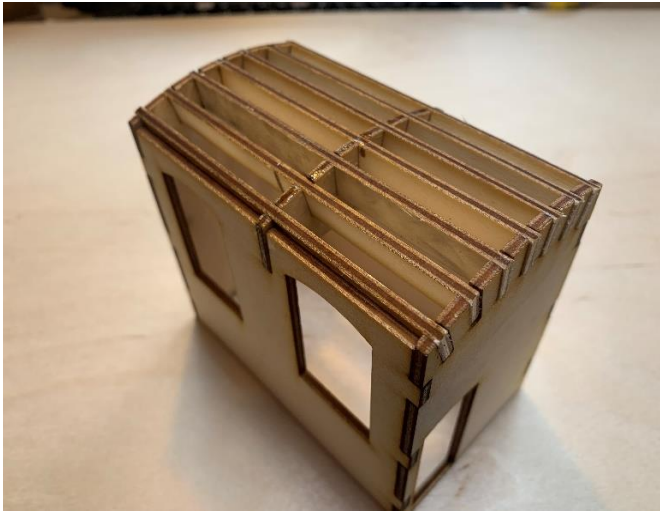


MONK'S GATE MODELS

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GWR SAND BIN & FURNACE 7mm 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.

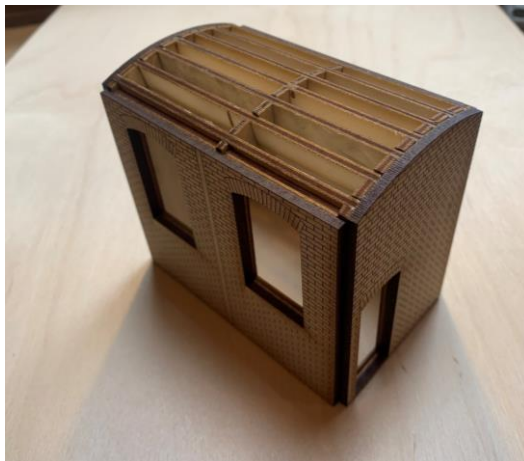


Begin by slotting the pieces of the internal walls together thus: You may find masking tape helpful to hold it all together whilst adding superglue to the internal joins. Set aside to dry making sure it is dead square.

Next, take the parts of the internal structure of the corrugated lean-to and assemble as shown, again, ensuring all is square and set aside to dry.



Next, take the four brick external wall sections and stick over the internal walls, making sure the door and window openings line up exactly. The window and door sill strips can be added at this stage. I would recommend the exterior is painted now, as well as the doors and windows.



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.



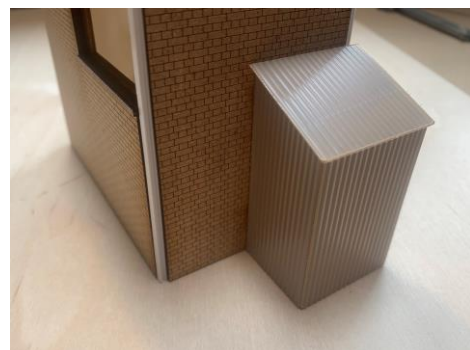
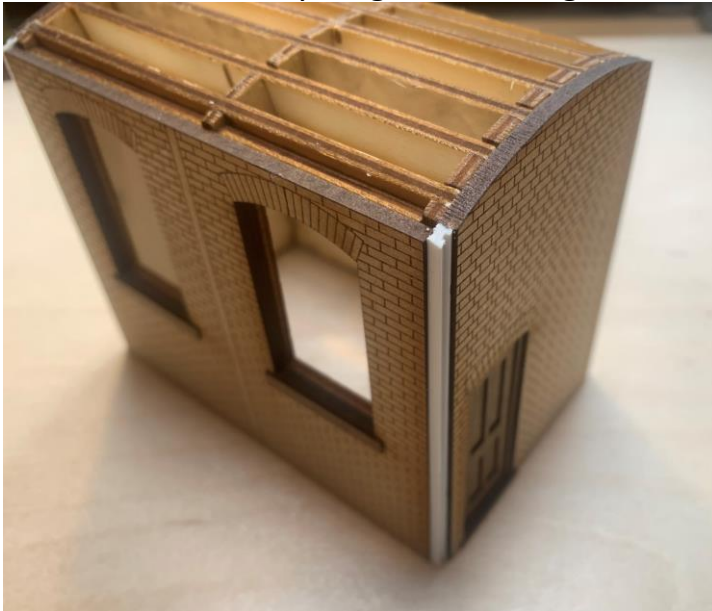
Once completed the windows should be a snug fit in the openings but may need light sanding along the edges. They should only need securing with a spot or two of 'cock-pit' glue, not superglue.

Similarly the door can be assembled as shown. There are three layers allowed should you wish to represent the door with a frame set proud of the door. Although some instances are shown where the frame is flush with the door. Also included is a 3D printed door knob which is very fragile and is best fitted to the door by drilling a 1.2mm diameter hole.

The door was usually hinged on the right.

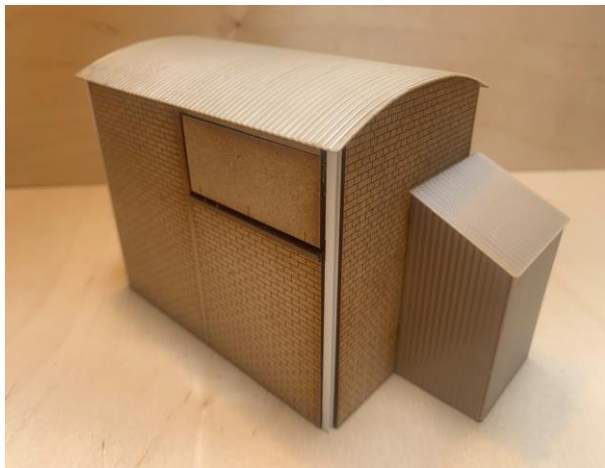
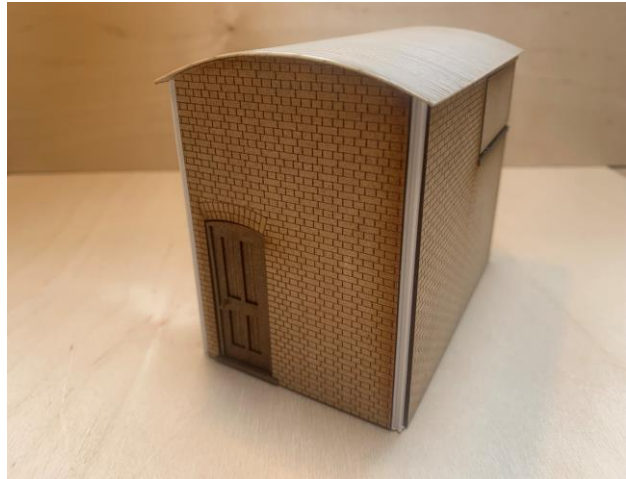


The H section corner posts can now be fitted. Fix over-length and trim once dry. Additionally, the lean-to can be clad in four pre-cut pieces of corrugated. Fit the sides first, then front, then roof.



Lastly, fit the corrugated roof. It is recommended that this is pre-bent to the curve. One way is to find a parallel-sided glass jar of about 60mm diameter and securely tape the roof to the outside. Completely cover the roof with tape. Pour boiling water into the jar and allow to cool. Remove the roof and it should retain a curve approximating to the model. Ensure all the roof beams are flush with the outer walls and then apply superglue to all edges that will be in contact with the corrugated. Stick it down and hold it in place with tape.

I have provided a 3mm MDF blank for the sand door for you to fix and detail as you wish. I have indicated 3 score lines to show the positions of hinges.



Happy modelling and I would love to hear how you get on with the kit. Feel free to share any pictures of your completed model.

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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