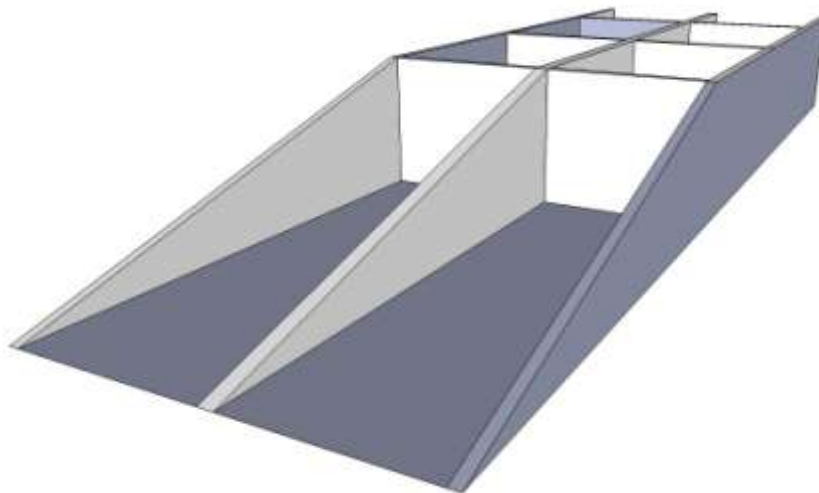


PLATFORM INSTRUCTIONS



All of our models are designed to be used as scale models. There may be a degree of artistic licence used to obtain a make able card model. It is possible to super detail our models as the assembly progresses. Most of our models can be customised to your individual requirements by either reprinting some of the sheets, or downloading our brick paper sheets and making your own parts.



Tools

You will need the minimum of tools to complete our models. We recommend that the minimum you should have is:-

1. A sharp scalpel type craft knife and spare blades.
2. A straight edge to cut along, either metal or plastic
3. A pair of scissors.
4. A cutting mat or something similar.
5. Glue of your choice.
6. Felt tip pens to touch up bare edges and corners.

Printing

The most important thing when printing is to print in the correct size. All our models come as PDF files, and should be printed without scaling or fit to page.

The second important thing when printing is to use good paper. Standard printer paper is thin, makes colours fade, and wrinkles when glued. If you use premium paper you will get much better results. We recommend using a good quality photo matte paper. Printing at a high resolution will give better results. Most modern printers have a special setting for photo papers.

The sheets supplied that need to be cut out of card need only be printed on normal printer paper. This is suggested to keep costs lower.

If you print out the window and glazing sheets these need to be printed onto a special clear material that will take printer ink.

Cardboard

All of our models will use card. We base our designs on using card 1mm thick. If you do not have card this thick it is possible to print out more than one copy of the relevant pages and use two, or more, layers of a thinner card.

Cutting out.

Care should be taken when cutting out parts. Use a straight edge and a sharp knife to achieve best results. Once cut out, trial fit all parts before assembling. Small alterations may be necessary to get a good fit.

Scoring and Folding

Scoring is used to make folding easier. Before you cut out the parts, prepare the folds by scoring them with a scoring tool and a straight edge. Anything sharp is OK as long as it doesn't cut or damage the paper. It is essential that your score marks be straight and parallel. Take your time in this very important step, otherwise the assembly will suffer and the model will not look square.

Gluing

Use glue sparingly. More glue will only make the paper wrinkle and the drying time will get longer. Glue only one thing at a time, and let the assembly dry a few minutes before moving on to the next step. We recommend that you use either a PVA based glue, or something similar to UHU. Do not use super glue.

ASSEMBLY INSTRUCTIONS

The download contains 6 files.

The instructions should be printed onto ordinary quality paper.

The templates file contains 3 pages, and should be printed onto ordinary quality paper.

There are then texture pages for the platform walls, the edging and the top surfaces. You will need to print the wall textures, the edging and your choice of top surface. These texture sheets should be printed onto good quality photo matte or similar paper for best results.

Our platforms are made as a skeleton frame first, and then they are covered with the relevant texture sheet. The main advantage of making them this way is that you can alter them if needed without spoiling the texture sheeting.

First you need to mark out the area of the platform on your base board. The edge against the track needs to be adjusted slightly to allow for the overhang on the top platform layer.

Stick the blue parts to thick card. The thicker the card the better as not only will it make a stronger platform, it will also allow you to add more glue, getting a stronger bond. Once dry these pieces need to be cut out. The platform edge pieces are also used as strengtheners. Make up a framework of squares. We suggest that no square should be larger than 2" (5cm). Do not stick them to the base board, as you have to lift them. Print off more on the parts required until you have a completed platform to your requirements.

You now need to stick the brick texture to your platform edge. If you want to add some raised detail to the brickwork below the top surface you should add it now.

You then need to get your top layer of thick card and place on top of your skeleton. Turn the whole lot over and place onto a flat surface. Using a pencil against the edge of your framework draw around your platform. Carefully cut along your pencil line. Your top surface should have a small overhang.

Cover your platform top with the desired texture sheet. We have included a sheet of tarmac effect, and a sheet of paving. If your platform is to have a paving edge, fix that first, then butt up the central covering. Ensure that you fold the top covering completely over the edge and underneath.

Finally stick your top layer to your platform base, and you should have a completed platform.