

HINTS AND TIPS ON THE USE OF BRICKS

For laying your bottom row of bricks simply stick them to your base with our PVA Glue leaving a gap of approximately 1mm between each brick and using a ruler to keep your row straight.

Then leave for at least 1 hour to dry.

For laying the next rows of your bricks you will need to make sure your bricks are damp, to do this simply dip a handful at a time in cold water & lay on a kitchen towel to drain off any excess water.

You are now ready to start laying your bricks.

BRICKLAYING

When you are ready to begin, mix up our Mortar/Grout Mix as per the instructions on the packet.

Now use a damp cloth to moisten the top of your base row of bricks that you've already stuck down (this helps the mortar bond with your second row of bricks).

The quickest way of laying your bricks is to simply put a thin row of mortar along the centre of your first row and press your damp bricks on top leaving a gap of approximately 1mm between each brick as you go (remember to overlap your bricks by half as with a real wall to give you a realistic finish and a strong bond).

If you prefer you can also lay the bricks just as a full size brick, buttering the bed and end of the brick with the mortar.

Press firmly into position and remove any surplus mix from the face of your brickwork as you go. Do not try to lay too many courses of bricks in one session, give the lower courses time to dry before adding more. Use a square to check that your wall is upright and it helps to make a gauging rod (This is just a small piece of straight timber marked off in 7mm (1:12 scale) increments). This rod can then be placed against your wall at any point to check that the courses are level. Always begin your work from the corners as for full brickwork. Do not be concerned if there are gaps in the joints between bricks, these can be easily grouted in when the wall is completed.

IN A HURRY?.....DON'T WORRY, HERE IS A SUPER QUICK WAY OF LAYING YOUR BRICKS OR BRIQUETTES DRY USING UHU GLUE, WITHOUT THE NEED TO SOAK

This leaves narrower joints than conventional laying at just 0.5mm but is super quick and the preferred method when building with the Small Scale Bricks & Briquettes.

With this method you simply stick your bricks down dry with UHU leaving just 0.5mm gaps between each brick and you can easily lay 100 Bricks in just 30 minutes!

(Some of our customers have also recommended No More Nails or similar glues to build quickly with the Bricks to get the standard 1mm Joints ideal for the 1:12th scale Bricks)

Once your wall is built just leave it 1 hour to dry and then grout in with our Mortar/Grout Mix.

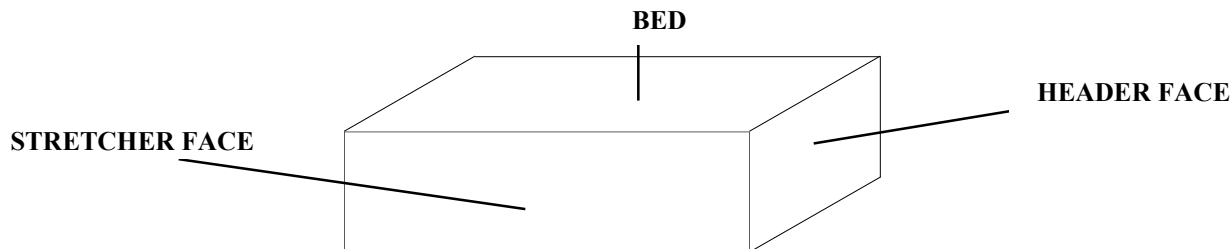
CUTTING AND SHAPING

To cut your bricks you can use our Modelling Tool or score with a craft knife and press down firmly, or you can also use a junior hacksaw or a mini drill with our Cutting Disc and Cutting Disc Holder. The bricks can be shaped if required by rubbing on a medium grade sand paper.

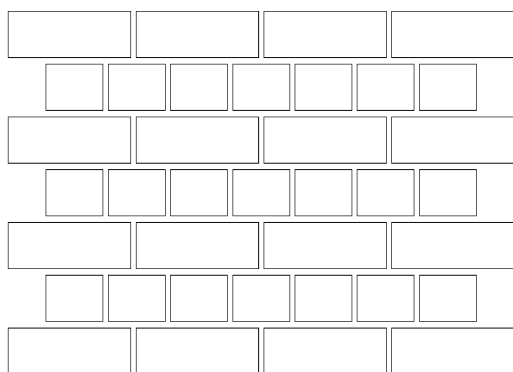
GROUTING

Upon completion of your wall (unless you have carefully pointed all the joints as you have progressed) you will need to grout it in. Allow it to dry for at least 24 hrs and then coat the whole surface of your wall with a 50/50 mix of our PVA Adhesive and Water to seal the face of the bricks and leave to dry. Grout with the same mix you have been using to build your wall. Apply this mixture with a cloth or brush, working it well into the joints. Immediately, using cold water, wipe off the excess grout from the face of the bricks with a damp Sponge, rinsing your sponge regularly until all surplus grout has been removed.

TOP TIP: Work on an area no bigger than 25 Square Inches (5" x 5" or 13cm x 13cm) at a time & when you think it's clean, wipe it one more time so as not to allow the grout to dry on the face of the bricks. Once **completely clean** leave to dry and sit back and admire your Real Brick Wall!

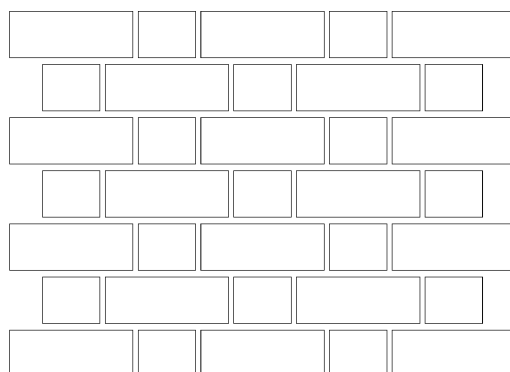


COMMON BONDS FOR BRICKS AND BRICKSLIPS



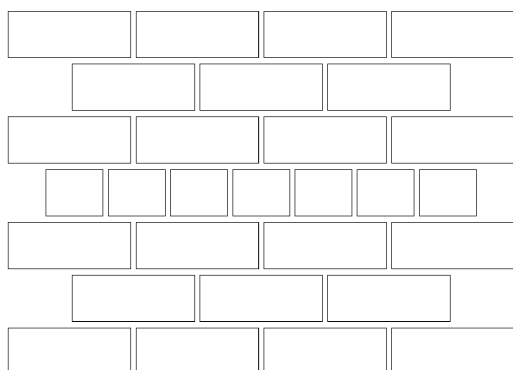
OLD ENGLISH BOND

Alternate one course stretchers, one course headers.



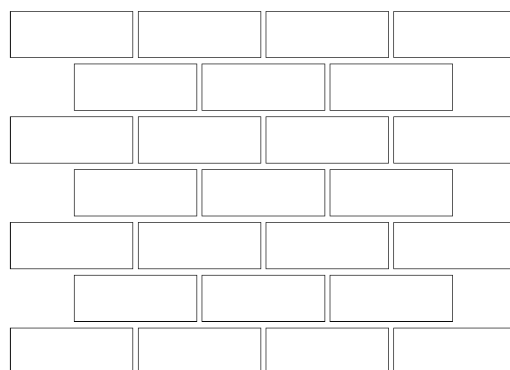
FLEMISH BOND

Alternate one stretcher, one header.



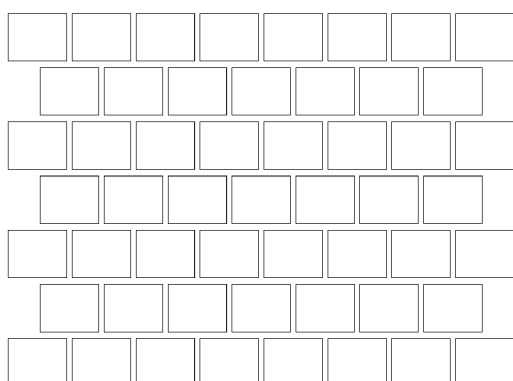
ENGLISH GARDEN WALL BOND

Three courses stretchers, one course headers.



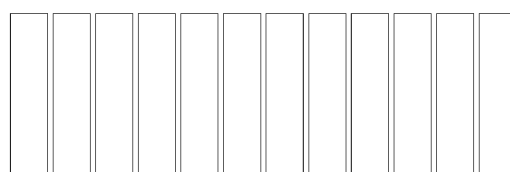
STRETCHER OR COMMON BOND

All courses stretchers.



HEADER BOND

All courses headers.



SOLDIER COURSE



BRICK ON EDGE COURSE