



Faster, Better, Easier

How to lay

BRICKS AND BLOCKS



Perfect for laying bricks and blocks



M3 Construction Site Mortar

A smooth grey mortar formulated in accordance with M3 Australian standards for all brick and block laying purposes.



M4 Construction Site White Mortar

An elegant white coloured mortar that provides excellent contrast for bricks and blocks.

How to lay

BRICKS AND BLOCKS

You will need

- ✓ Mixing board or wheelbarrow
- ✓ Spirit level
- ✓ String line
- ✓ Tape measure
- ✓ Brickie's trowel
- ✓ Joint raking tool
- ✓ Measuring jug
- ✓ Bricks or blocks
- ✓ Sponge
- ✓ Brick bolster (for end pieces)

Directions

- 1 Prepare your footing (see how to install and lay a slab flyer).
- 2 Either set up string lines to guide placement of your bricks or draw perpendicular guides on the slab.
- 3 On a mixing board or wheelbarrow, slowly add approximately 2 litres of water to half a 20kg bag of mortar. A stiff, even mix is best.
- 4 Spread a 25mm coating of mortar along the footing, covering the length of roughly 1-4 bricks or blocks.
- 5 Position the end of the first brick and tap into place with the trowel handle.
- 6 Spread the mortar along the end of the next brick and place in position. Leave a 10mm joint space.
- 7 Check levels as you go and adjust by tapping with the trowel. Scrape off any excess mortar.
- 8 Use a bolster to split a brick in half for placement at the end of rows. Gently tap each side until it breaks.
- 9 When the mortar begins to set, use a joint raking tool to rake joints and compress the mortar.
- 10 Keep damp for the first seven days to assist hardening. Your wall will achieve full strength after 28 days.



1 Mark out position 2 Check string guides



3 Mix 4 Place mortar



5 Lay first brick 6 Tap into place



7 Put mortar on end 8 Position brick



9 Check levels 10 Split for end pieces



11 Rake mortar 12 Wipe down excess

Helpful tips

- Make sure you use protective gloves, eyewear and a mask when using dry ingredients.
- If your mix gets too wet, leave the mixture for a few minutes until it thickens. Sprinkle water into the mix if it becomes too dry.
- Regularly check that your wall is level and in a straight line as you work.
- Leave mortar out of some of the vertical joints in the first course of larger projects to allow for drainage.
- Rake the joints every 3-4 courses.
- Use a wet sponge to remove any mortar smudges on your bricks.