



1 Decide where the Showerstone is to go, draw around it and cut the floor section out using a jigsaw.



2 If the joists are not in the right position to support all four edges, add noggins so that all four edges are supported. A maximum over-hang of 100mm is allowable.



3 Use part of the removed floor-boards, or 18mm timber, to create a shelf, between the two joists under where Showerstone's metal plate and drain will sit.



4 Make sure support is flush with the floor joists and that all floor joists are level. Maximum joist span is 450mm.



5 Mark out the drain area on the support shelf by penciling around the edge of the hole and then cut out a hole in the shelf.



6 Screw the support shelf firmly into place.



7 Fix the drain pipes together (see the McAlpine drain instructions for full details).



8 Fix to the main drain pipe (BS 40mm) and make sure the drain pipe slopes away from the drain to allow proper drainage.



9 Use Marmox Multibond on the support shelf and a generous amount along the floor joists.



10 Position the Showerstone into place and press down firmly. Using a masonry drill and 40mm screws, fix the perimeter to the joists at every 300-400mm.



11 Use a bead of Marmox Multibond around the recess in the Showerstone.



12 Screw the drain collar through the Showerstone drain hole into the gully. Use the circular plastic key supplied to tighten it as much as is possible.



13 Drill through the plastic collar and metal plate, into the support shelf (3mm metal drill). Use a 20mm screw. Repeat this for the other 3 indents in the plastic collar.



14 Use Marmox Multibond and, if tiling Marmox Waterproof tape, around all the edges and up the corner of the wall.

Tile version



15 Screw in the drain ring (and optional extension) and place the hair trap inside.

Tile version



16 Finally push on plastic grey ring and drain grill. Tiling can now begin.

Vinyl version



15 Place on vinyl, then screw in the metal ring and place in the hair trap.

Vinyl version



16 Finish off by pushing in the drain grill.