

BESWICK STONE

CIRENCESTER

General laying procedure - stone onto NEW screed (not cured), no underfloor heating (UFH) Guide

Process can start when the screed is weight bearing which is usually after 48hours.

NB: Only applies to traditional sand & cement screeds, any anhydrite screeds or similar cannot be tiled until they are fully cured.

Please note this is a guide only and does not replace the need to employ a competent, experienced & insured installer who can advise on your specific installation. Beswick Stone is a supply only company and is not liable for any installation claim that may arise.

- Apply acrylic primer to the screed. Dilute 50/50 with water.
- Using a 4mm notched trowel apply a very thin bed of S1 grey flexible adhesive to the floor and install the decoupling matting fleece side down, coloured side up. Allow to dry based on adhesive manufacturer's guidelines and room temperature.
- You generally start laying from the centre of the room. Find the centre point, draw a line down the centre of the room and prepare to lay the first run of stones centred on this line.
- Using a 12mm notched trowel install the stone with a good quality S1 flexible adhesive – grey or white depending on the colour of the stone. Clean the surface of the tiles of any adhesive residue as you go with clean water – do not allow adhesive to dry on surface of tiles!
- When you come to the edges of the rooms, cuts will be required. It is best to cut limestone with a water-fed diamond saw. If you cannot hire one of these then a disc cutter can be used but with caution as these aren't as delicate.
- Once the floor is laid you can apply the first coat of sealant following the instructions on the tin (make sure the floor is clean before applying sealant by cleaning with Rocatex Tile & Stone Renovator 1part renovator to 4parts water to remove any embedded dust and/or grout haze.
- The sealant will dry in around 4hours and then you can grout the floor. Again, clean any grout residue off the surface of the tiles as you go with clean water.
- Once the floor has dried give the whole floor a good clean with a dedicated the tile & stone renovator.
- Once the grout is dry (next day) apply the second coat of sealant in the same manner as the first. Make sure there is no grout film left on the surface of the tiles before sealing – if you seal grout film in, it is not easy to get off.

IMPORTANT: This guide must be read in conjunction with our Best Practise Stone Install Guide for Screeds which contains more detailed information especially on sealing & grouting. This guide is available for download on our website.

What you can buy from us specified above:

- Acrylic Primer
- S1 Adhesive in white or grey (available in rapid set)
- Decoupling Mat
- Sealant (we stock both solvent and water-based sealers)
- Grout (we offer Ardex FL grout)
- Stone Cleaner

TDS (technical data sheets) for all the above are available on request and can be downloaded from the relevant product page on our website.