Contraction joint profiles for shallow bed laying using metal angled brackets (ESF-L)

Installation instructions

The contraction joint profiles must be selected in accordance with the thickness of the tiles and the adhesive bed thickness. The horizontal leg of the profile must be positioned approximately in the middle of the adhesive bed. The usability of the profiles with regard to mechanical and chemical loads, the motion to be accommodated and maximum joint width must be proofed with care for each individual instance. We recommend covering the visual surfaces with adhesive tape when installing the profiles in order to protect them from contact with mortar, tile adhesive or grout.

Processing:

1. Observe the processing instructions provided by the manufacturer of the adhesive. The metal brackets of the profiles must be cleaned, degreased and, if necessary, primed.
2. Press the contraction joint profiles into the fresh adhesive bed and align. In doing so, the joints from the underlying surface must be mirrored. The width of the joint may not be greater than that prescribed for the profile.
3. If necessary, cover the horizontal mounting legs with mortar.
4. Push the tiles firmly into place and make sure that the tiles are positioned on the adhesive bed without causing any cavities. The upper edge of the tiles must be aligned flush with the upper edge of the profile and the upper edge of the profile may not protrude above the tiles.
5. Leave a gap of 2-3 mm between the floor covering and the profile.
6. Completely fill the gap between the tiles and the profile using a suitable filler material.