

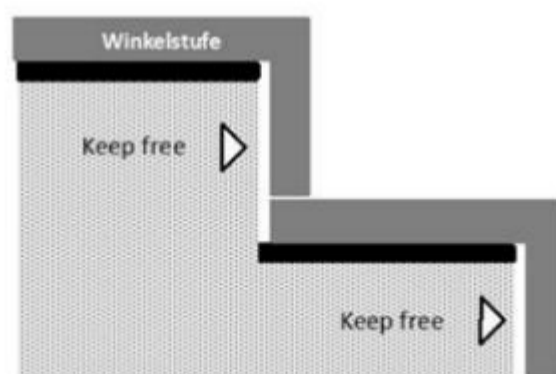
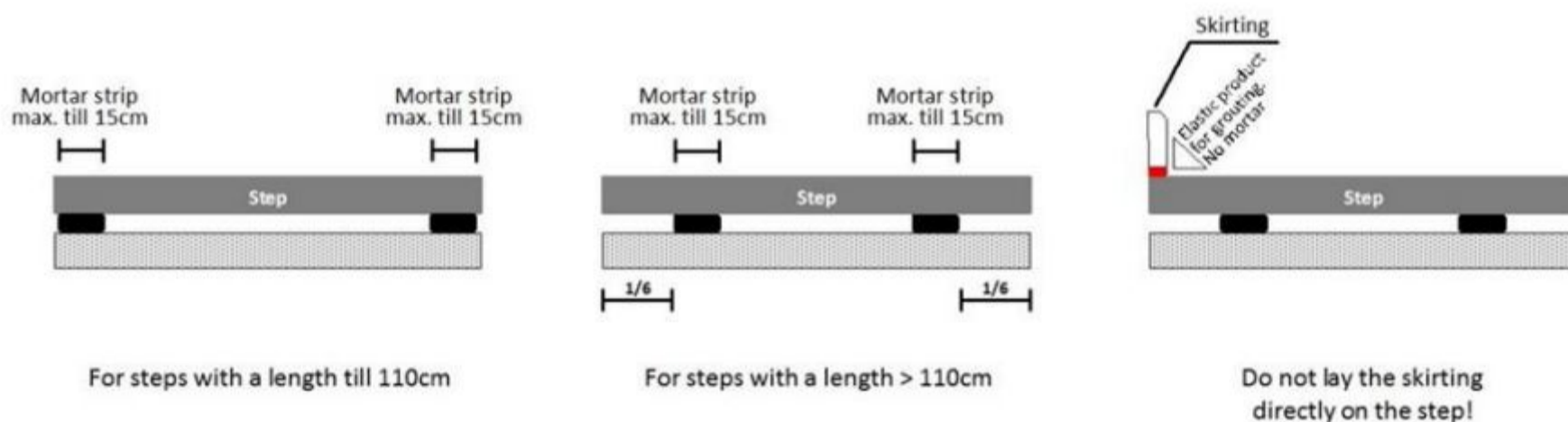
VERIFICATION OF TERRAZZO

The following instructions should be regarded as general guidelines for laying terrazzo and are not binding. Upon receipt of materials and before installation, pieces should be carefully checked for colours, sizes or defects. Claims on installed materials for defects visible before installation cannot be accepted. Before laying, we recommend that the materials be acclimatised indoors, unpacked and allowed to dry in an area ventilated all around. The materials should be applied dry and moisture-free. The substrate should be clean, dry, moisture- and oil-free, not frozen and without cracks.

We recommend installing the materials within 4 weeks of production date if possible.

STEP PLACEMENT IN TERRAZZO

Steps should be laid stress-free in mortar strips with a width <15cm (according to DIN 18333 section 3.2.2). Full-surface installation or mortar strips >16cm may cause cracks, especially with fine-grained materials. For steps longer than 110 cm, the mortar strips should be placed more inwards (at approx. 1/6 of the total length).



For Winkelstufen do not fix the riser with mortar

JOINTS- STAIRS:

With stairs it is important to ensure expansion possibilities, joints with walls must not be bricked up. Between steps and risers, the width of the joints should be 2 mm to ensure stair mobility. Before grouting, the joints should be left open for at least a week. After this period, they should be filled with grout (ready-to-use grout or a mixture of quartz, sand and cement).

PLACEMENT OF TERRAZZO TILES:

Before laying, the back of the tiles should be cleaned. To obtain better adhesion between tiles and mortar bed, the material can be treated with a special adhesion emulsion. The mortar should be "plastic" and not too dry, in order to level the tiles flat. The mortar/glue should be professionally applied without gaps between tiles and foundation. According to DIN 18333, tiles should be laid in stacking pattern or in 3/4 stone pattern. 1/2 stone pattern is to be avoided. Large tiles should only be laid in a tight pattern.

Laying system, tiles of size:

- < 50x75cm lay on full surface
- > 50x75cm lay on mortar strips

JOINTS-TILES:

Conform DIN 18333:

- Tiles with a length \leq 60cm, joint width 3mm.
- Tiles with a length $>$ 60cm, joint width 5mm.

For large surfaces it is advisable to plan expansion joints at regular distances.

AFTER INSTALLING TERRAZZO TILES:

After the material is placed, we recommend covering the surfaces with a polythene film to prevent uneven drying, tension and cracks. The material should not be exposed to air currents. After installation, the surfaces should be kept clean and free of materials that could damage the surfaces while performing other work by painters, electricians or other workers at regular intervals.