

EQUIPMENT NEEDED:

Cutter with straight and hook blade (Type Ref. ROMUS 91150) / Rule / Tape measure / 90° and 45° Mitre shears (Type Ref. 93401 & 93407) / Welding gun (Type LEISTER Ref. ROMUS 95078) / RAPID ULTRA Nozzle (Type Ref. 95027 by ROMUS) / Grooving machine (Type Ref. ROMUS 95120) / Trimming knife (Type Ref. ROMUS 95130) / If needed Guillotine (Type Ref. ROMUS 69650) / Pressure roller (Ref. GERFLOR 058V0001 / ROMUS 93159) / Circular saw type EXAKT DC170 (Ref. ROMUS: 93891).



Take the ramps out of their packaging and lay them flat for at least 2 hours before installation.

The 6 mm PVC-ramp is intended for use with 6 mm-thick tiles such as GTI.

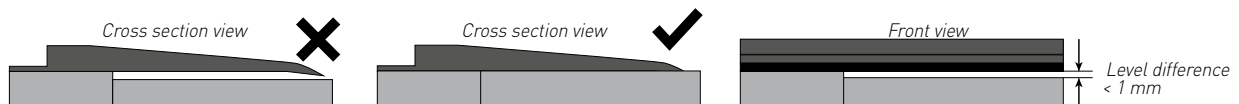
The 8 mm PVC-ramp is intended for use with 8 mm-thick tiles such as Design Tile.

1. SURFACE PREPARATION

The ramp can be installed on surfaces of the type: tiles, concrete, resin, old PVC coverings.

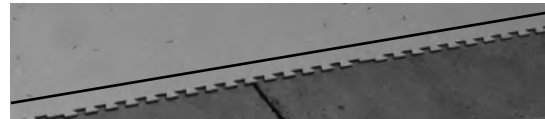
Before installing the ramp:

- Ensure that the surface is flat, smooth, of sound construction and free from all contamination.
- Remove dust and grease from the area on which the ramp will be installed using an alcohol-based non-film forming degreaser.
- Use a roller to apply a universal primer to the floor area on which the ramp will be installed (drying time at least 2 h).



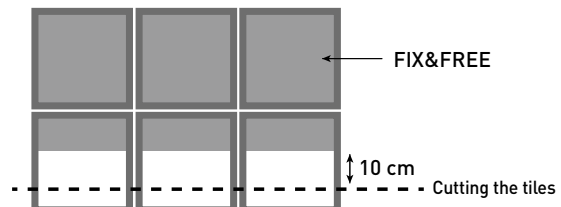
2. CUTTING THE TILES

- Draw a line using a rule or chalk line.
- Cut using the straight blade cutter, guillotine or circular saw.



3. SECURING THE TILES

- Apply FIX&FREE 740 adhesive tape under the last 2 rows of tiles leaving a 10 cm section without adhesive tape to enable the ramps to be installed.



4. INSTALLING THE RAMPS

A. For aligned profiles

- Measure and cut the required length using the mitre shears.
- If several lengths are necessary, be careful not to position the join between two ramps in the centre of the traffic area but instead have it offset on one edge.
- Leave clearance of 0.5 to 1 mm maximum between each ramp to enable welding.
- Remove the start of the protective film from the adhesive tape intended to maintain the tiles (upper part).
- Place the ramp against the tiles being careful to keep a gap of 0.5 to 1 mm maximum to enable welding.
- Remove the rest of the protective film pressing and sticking the tiles as you go.



B. Profiles with 45°mitre cut

- In addition to the previous steps, make sure that you make the 45° mitre cuts using the appropriate mitre shears.
- Leave clearance of 0.5 to 1 mm maximum between each ramp cut at 45° to enable welding.



Regardless of the configuration, use then the grooving tool to chamfer between tiles and ramps and also between each ramp junctions:

- Gently lift the "tiles + ramps" assembly.
- Check that the surface is clean.
- Next remove the protective film from the adhesive tape under the ramp, then press and stick the assembly down onto the surface.
- Smooth with the pressure roller for optimal and even adhesion.
- Chamfer and hot weld with a welding gun fitted with the Rapid Ultra nozzle and a suitable CR50 welding rod.
- Trim the welding rod with the trimming knife.

(Straight or 45° cut).

