Epoxy Adhesive



OPTIONS

Colours: Buff, Black or Red

Type: Two-Part Epoxy Gap Filling Adhesive

Packaging Options: 3.5kg pack

Sufficient for 8-10 tiles (400 x 400mm) more may be required with uneven surfaces.

SPECIFICATION

Mixing Ratio Full packs only

Pot Life: 5-10 min @ 20°C 30-35 min @ 5°C

Curing Time: 1 hour @ 20°C

Traffic Time: 3 hours @ 5°C

Full Cure: 7 days

Specific Gravity: 1.2

Can fix to: Asphalt, concrete, steel, wood & tiled surfaces

Material Safety Data Sheet is available for this product

BENEFITS

- No shrinkage
- Solvent free system
- No slumping
- No primer required
- Excellent adhesion to a wide range of construction materials
- Adheres to damp surfaces
- Quality assured manufacturing to BS EN ISO 9001

APPLICATION

Fixing Method: Mix, trowel & comb

Lay out the tiles in the shape to be fitted. Mask off the area using cloth tape and remove the tiles. The PU adhesive should be mixed thoroughly, ideally using a slow speed power mixer and whisk. Application may then be made to the surface using a serrated trowel, evenly spreading over the area to receive the tiles. Firmly press the tiles into position, working from the centre out to the edges. Remove excess adhesive and tool to a smooth finish.

If the product has been stored in cold conditions the containers should be allowed to warm through prior to use. This will aid mixing and application.

Limitations

Moisture tolerant product - but will not work under water or in standing water.

Not for use below 3°C.

DESCRIPTION

A solvent free, rubber crumb filled, epoxy gap filling adhesive with excellent bond strength, non-slump and moisture tolerant characteristics.

Ideally suited for the bonding of polyurethane tactile tiles to concrete, asphalt and steel.

Fixing to ceramic tiles may require the surface to be abraded to provide a key.

Note: installation onto freshly laid tarmac may be problematic – please contact us for further details.

