



We are Changing



Product Guide

**Tiling**



## Tiling

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# SUPERFIXALL

## High strength, Flexible Tile Adhesive



### DESCRIPTION

Superfixall is an exceptionally high strength, fast setting, high quality waterproof adhesive developed to bond all types of ceramic tiles, fully vitrified tiles, as well as natural stone, marble, granite and mosaic tiles onto brickwork, cement render and concrete walls and floors. Suitable for both internal, external & tile on tile application.

### BENEFITS

- High strength bond.
- No odour.
- Water cleanable.
- Interior / Exterior use for wall and floor.
- Thick & thin bed application.
- Non toxic.
- Easy to spread.
- Economical.

### RECOMMENDED FOR

- Concrete.
- Cement render.
- Brickwork.
- Blockwork.
- Swimming pools.
- Tile on tile.

### INSTALLATION

**Surface Preparation :** All surface must be clean, dry, free from dust, grease, wax, oil, curing compounds and all other contaminants likely to prevent the adhesive bonding. Concrete should be allowed to cure for at least 28 days and cement render 7 days prior to tiling. A wood float finish is preferred.

### EXPANSION JOINTS

Movement Joints should be incorporated in the tile layout.

### MIXING

30 Kg. of Superfixall powder requires approx. 7.2 to 7.8 litres of water which produces 20.4 litres of mixed product. Mix Superfixall and water in the ratio 3:1 by volume. Add a measured amount of water into a clean container and sprinkle Superfixall powder slowly into the liquid with constant stirring. Eliminate lumps. Mix to a thick paste consistency. Allow to stand for 2 minutes then remix. The adhesive is now ready to use.

### APPLICATION

Apply the mixed adhesive to the prepared substrate using the appropriate notched trowel for the size of the tile being laid. A minimum of 1 mm bed thickness for wall and 3 mm for floors must be achieved. Ensure that the bedded tiles are fully supported by the adhesive with no voids underneath or behind. Lay tiles into the adhesive before it skins.

The adhesive may also need to be applied to the back of the tiles to accommodate the required levels. Do not disturb tiles till the adhesive has dried. Commence grouting after 24 hours when tile work is firm.

### CLEANING

Clean hands, tools, tiles and equipment with water prior to the adhesive setting.

### GROUTING

Use Bostik Tile Grout

### EXTERNAL CLADDING

Superfixall must be mixed with undiluted Bostik Mortafix in the ratio 3 : 1 by volume. No water to be added.

### POT LIFE

2 hours at 23°C

### COVERAGE

3 Kg. Powder per m<sup>2</sup> using a 6 mm x 6 mm notched trowel and 6 Kg. Powder per m<sup>2</sup> using a 12 mm x 12 mm notched trowel.

### SAFETY PRECAUTIONS

Non - toxic but contains cement. Use good occupational hygiene practices to avoid personal contact. Wear gloves when handling.

### PACKAGING

5, 10, 20 & 30 kg.

### STORAGE & SHELF LIFE

12 months from date of manufacture when stored in a cool, dry, weatherproof environment.



# FIXALL

## Ceramic Tile Adhesive



### DESCRIPTION

Fixall is rigid set, high quality cement based adhesive suitable for most types of ceramic wall and floor tiles. Fixall is suitable for thin and thick bed applications onto rigid substrates, including concrete, cement renders, brickwork & blockwork.

### BENEFITS

- High strength bond.
- No odour.
- Economical.
- Water cleanable.
- Non toxic.
- Easy to spread.
- Interior use for wall and floor.
- Thick & thin bed application.

### RECOMMENDED FOR

- Concrete.
- Cement render.
- Brickwork.
- Blockwork.

### INSTALLATION

**Surface Preparation :** All surface must be clean, dry, free from dust, grease, wax, oil, contaminants, curing compounds and all other contaminants likely to prevent the adhesive bonding. Concrete should be allowed to cure for at least 28 days and cement render 7 days prior to tiling. A wood float finish is preferred.

### EXPANSION JOINTS

Movement joints should be incorporated in the tile layout.

### MIXING

30 Kg. of Fixall powder requires approx 7.2 to 7.8 litres of water which produces 20.4 litres of mixed product. Mix Fixall and water in the ratio 3 : 1 by volume. Add a measured amount of water into a clean container and sprinkle Fixall powder slowly into the water with constant stirring. Eliminate lumps. Mix to a thick paste consistency. Allow to stand for 2 minutes then remix. The adhesive is now ready to use.

### APPLICATION

Apply the mixed adhesive to the prepared surface using the appropriate notched trowel for the size of the tile being laid. A minimum of 2 mm bed thickness for walls and 3 mm for floors must be achieved. Ensure that the bedded tiles are fully supported by the adhesive with no voids underneath or behind. Lay tiles into the adhesive before it skins. The adhesive may also need to be applied to the back of tiles to accommodate the required levels. Do not disturb tiles till the adhesive has dried. Commence grouting after 24 hours when tile work is firm.

### CLEANING

Clean hands, tools, tiles and equipment with water prior to the adhesive setting.

### GROUTING

Use Bostik Tile Grout.

### POT LIFE

2 hours at 23°C.

### COVERAGE

3 Kg. Powder per m<sup>2</sup> using a 6 mm x 6 mm notched trowel and 6 Kg. Powder per m<sup>2</sup> using a 12 mm x 12 mm notched trowel.

### SAFETY PRECAUTIONS

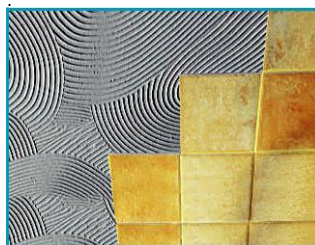
Non-toxic but contains cement. Use good occupational hygiene practices to avoid personal contact. Wear gloves when handling.

### PACKAGING

5, 10, 20 & 30 kg.

### STORAGE & SHELF LIFE

12 months from date of manufacture when stored in a cool, dry, weatherproof environment.



# TILE GROUT

## Cementitious Tile Joint Filler



### DESCRIPTION

Suitable for the joint filling in wall and floor.

### BENEFITS

- Easy to apply and clean.
- Good adhesion.
- Resistance to shrinkage and cracking.
- Available in range of colours (Refer Shade Card).

### APPLICATION PROCEDURE

- Add one part of water to three part of tile grout by volume.
- Mix to get a uniform, smooth paste.
- Fill and tool the mixed material firmly in the joint using spatula.
- Use the mixed material within 20 minutes of mixing.
- Remove excess material on the tile edge with a wet cloth or damp sponge.
- Setting time 24 hours.

### COVERAGE

Depends on the tile size and width of joint between tiles.

### Calculation Formula

$$\frac{(\text{Tile Length} + \text{Tile Breadth}) \times \text{Tile Thickness} \times \text{Joint Width} \times \text{Specific Gravity}}{(\text{Tile Length} + \text{Joint Width}) \times (\text{Tile Breadth} + \text{Joint Width})} = \text{kg / sq.m}$$

**Sp gravity of Cementitious Tile Grout is 1.9**

### PACKAGING

0.5, 1 & 10 kg.

### STORAGE & SHELF LIFE

12 months in original packing.

# BOSTIK EPOXY TILE GROUT

## Epoxy Tile Joint Filler

### DESCRIPTION

Bostik Epoxy Tile Grout is a three component system based on specially formulated epoxy resins and hardeners, especially for use in applications of ceramic tile, vitrified tile and stone.

### RECOMMENDED USES

**It is an ideal material recommended for**

- Shopping Malls & Show rooms.
- Hotels, Kitchens & Bath rooms.
- Swimming pools.
- Residential and commercial buildings etc.

### FEATURES & BENEFITS

- Fast setting.
- Very good strength properties.
- Negligible shrinkage.
- Stain and Solvent free.
- Ease of Installation.

### COVERAGE

Depends on the tile size and width of joint between tiles.



### Calculation Formula

$$\frac{(\text{Tile Length} + \text{Tile Breadth}) \times \text{Tile Thickness} \times \text{Joint Width} \times \text{Specific Gravity}}{(\text{Tile Length} + \text{Joint Width}) \times (\text{Tile Breadth} + \text{Joint Width})} = \text{kg / sq.m}$$

**Sp gravity of Epoxy Tile Grout is 2.1**

### APPLICATION PROCEDURE

**Surface preparation :** Before starting to grout, remove debris in grout joints and dust can be removed by compressed air jetting. Remove dirt and dust from tile surface by cleaning with sponge. Do not clean the tiles with acids. The prerequisites for good adhesion of the grouts are cleanliness and roughness of the surface. Unless these are ensured by proper surface preparation, a successful performance cannot be guaranteed.

### PACKAGING

6 kg

### STORAGE & SHELF LIFE

12 months in original packing.



## Our Authorized Distributors



No 475-F2, Sourabha, Jawaharlal Nehru Road,  
BEML 3rd Stage, Opp Sub Register Office, RR Nagar,  
Bangalore, Karnataka, India – 560098

**Landline : 080-28611303 / 28601393**  
**Phone : +919538101456 / 9538501236**

Mail : [info@durgamba.co.in](mailto:info@durgamba.co.in)  
Web: [www.durgamba.co.in](http://www.durgamba.co.in)