

## Unsanded Grout



Ferro-101 is cement and polymer modified tile joint filler. It effectively fills the gaps and levels itself to give a long life to the tiles. It can be used for 1 mm to 3 mm joint width max. For excellent performance, fortified with FAG - 1 admix. Ideal for use in green building.

## Sanded Grout



Ferro-101 Sanded Polymer Grout is a premium grade polymer modified sanded cementitious grout. It can be used for 4 mm to 12 mm maximum. For excellent performance fortified with FAG-1 grout admix to improve strength, discolouration and life.

## Hydrophobic Grout



Ferro-101 Hydrophobic Unsanded Polymer Grout is a specially modified water resistance. It is a superior product to repel with water, dirt and grime from surface. The grout has due drop properties.

## Epoxy Grout



It is a 3 component grout. The grout consists of strong Hardener, Resin and Organic coated filler for colour fastness. It is 100% solid Epoxy Grout with high chemical and stain resistance. It is non shrinking, non sagging, fast curing efflorescence free grout. It is ideal for installation where high strength mold and mildew resistant grout joints are required. It has high temperature, resistance and can be steam cleaned suitable for joints between 2 to 12 mm in width. Ideal for use in green building.

## Sprinkling Grout



It is a 3 component grout. The epoxy sprinkling grout with sprinkling effect in three various group. This grout consists of strong Hardener, Resin and Organic coated filler for colour fastness. It is 100% solid epoxy grout with high chemical and stain resistance. It is non shrinking, non sagging fast curing efflorescence free grout. It is ideal for installation where high strength mold and mildew resistant grout joints are required. It has high temperature, resistance and can be steam cleaned suitable for joints between 2 to 12 mm in width. Ideal for use in green building.

## Product Mixing and Application

### Ferro - 101 Polymer Grout

- 1 kg. 400 ml

Add 400 ml of FAG-1 Admix in to bucket.
- Add 1 kg. Grout into FAG-1 Admix & mix till it attains uniform paste.
- Again mix the material

### Ferro - 102 Epoxy Grout

- MIXING RESIN + HARDENER
- ADDING COATED FILLER
- APPLYING GROUT
- REMOVE EXCESS GROUT

### Coverage:

#### Epoxy Grout

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

Specific Gravity = 1.75

#### Polymer Grout

$$\frac{(\text{Tile Length} + \text{Tile Breadth}) \times \text{Tile Thickness} \times \text{Joint Width} \times \text{Wet Density}}{(\text{Tile Length} + \text{Joint Width}) \times (\text{Tile Breadth} + \text{Joint Width})} = \text{kg./sq. mtr}$$

Wet Density = 1.70

\* All the dimensions are in mm

**Note :** Coverage shown above are approximate and are given for estimating purposes only. Actual job site coverage may vary. Please take 10% to 15% additional material for wastage, spillage and application conditions.

### Precautions:

Care should be taken to avoid dust inhalation while mixing and handling powder. In case of contact with eyes or mouth, wash with plenty of water. Keep out of reach of children. Store in cool and dry place.

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### Categories:

Adhesives | AAC Blocks | Grouts & Anchors | Underlayment | Sealers  
Plaster | Wall Putty | Waterproofing | Admixture | Surface Treatments  
Sealants | Concrete Repairing | Industrial Flooring | Protective Coatings  
Cleaning & Hygiene Solutions

**FERROUS**  
CRETE

**GROUT  
SHADE  
SELECTOR**

UNSANDED GROUT

SANDED GROUT

HYDROPHOBIC GROUT

EPOXY GROUT

SPRINKLING GROUT

Under technical support by  
**LOTTE** Fine Chemicals Co. Ltd. Korea

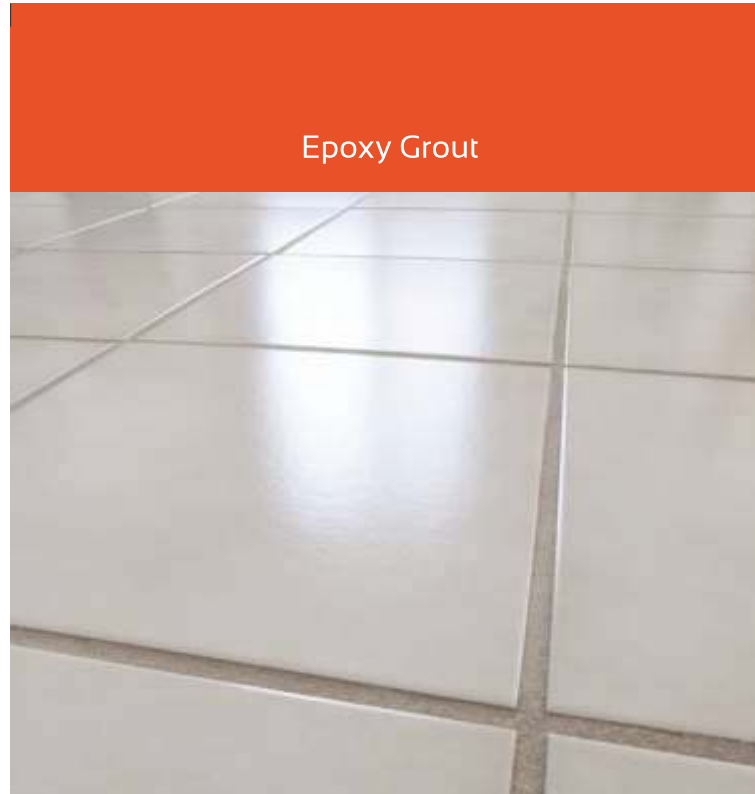
Polymer/Epoxy Grout



	White
	Ivory
	Silk
	Cream
	Beige
	Pink
	Mushroom
	Terracotta
	Burgundy
	Copper Brown
	Dark Brown
	Blue

The shades on this card show approximate colours only.

Epoxy Grout



Polymers Grout



Polymer/Epoxy Grout



Alpine Blue	
Aqua Green	
Dark Green	
Light Grey	
Pale Grey	
Dark Grey	
Black	
GROUT II	
Ruby Red	
Bright Yellow	
Jaisalmer	
Military Green	
Ultra Blue	

The shades on this card show approximate colours only.