



INDIAN ENGINEERING GROUT GP (With Fibres)

The ART of construction chemicals!



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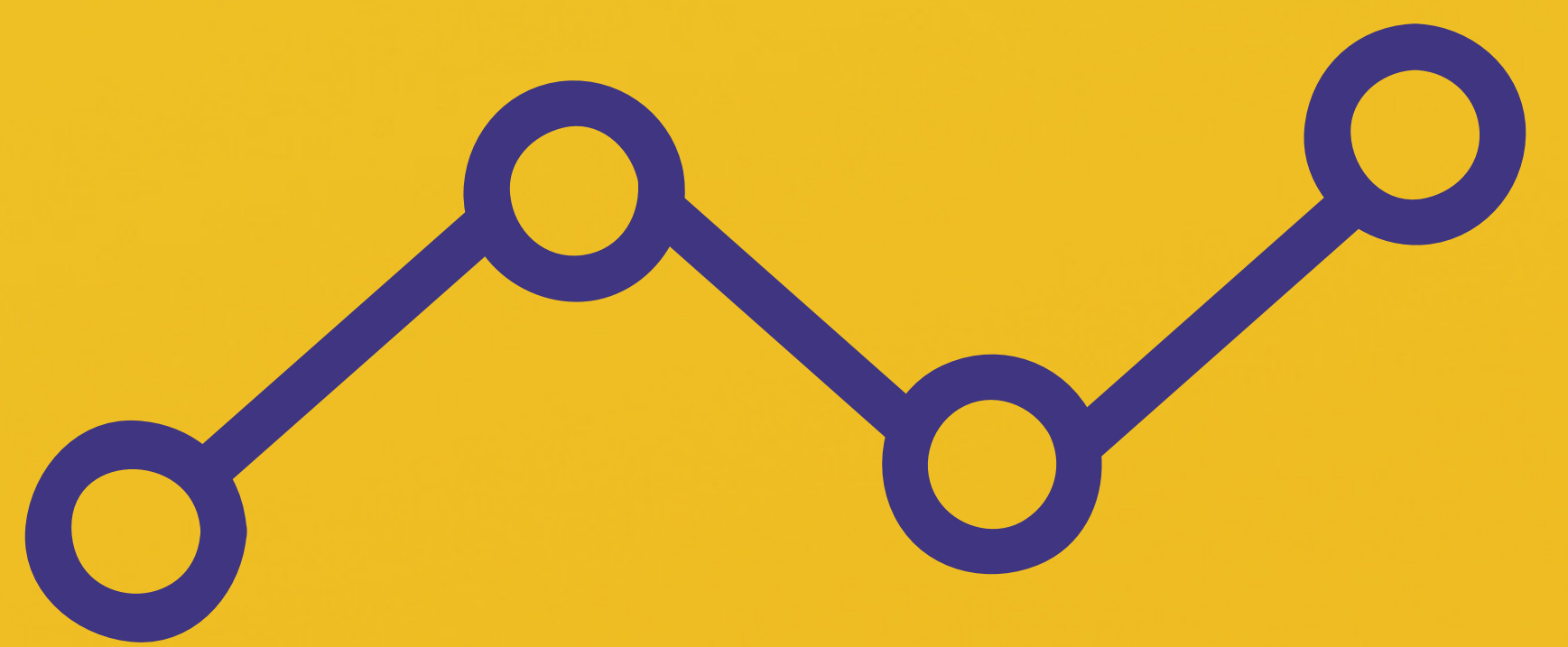
INDIAN ENGINEERING GROUT GP with fibers is a ready-to-use cement-based polymer modified non-shrink powder material for filling non-moving cracks in plasters. It is composed of cement, properly selected aggregates, polymer & additives which require on-site addition of water only. It is ideal to fill up to 15mm x 16mm size static cracks. It has excellent adhesion with substrate both for vertical and horizontal application.

AREA OF APPLICATION:-

- For filling static cracks of 3 to 6 mm sizes in plasters and masonry wall.
- Suitable for both vertical and horizontal applications in building, toilets, bathrooms, balconies etc.
- As a fair coat on plastered or unplastered surfaces to fill up the gap or undulations



BENEFITS:-



■ Adhesion - Strong adhesion to common building substrates

■ Applied surface is fair finish and paintable

■ Easy to use - Only water to be added

■ For both internal and external surfaces

■ Non-shrink

TECHNICAL INFORMATION:-

Appearance	: Grey
Colour	: Grey
Mixing Ratio by Weight	: 3 Part Powder: 1 Part Water
Bulk Density	: 1.15 g/cc
Application Life at 25°C	: 25 minutes
Initial Setting Time at 25°C	: 4-5 hours

APPLICATION INSTRUCTION

1)Surface Preparation:-

- Surface should be sound and clean
- Make sure surface is free of loose debris
- Contamination of oil, grease or bitumen should be completely cleaned.
- Remove old caulk from joints

2)Mixing:-

- Mixing ratio is 2.5 part Powder: 1 part Water by volume.
- Can be mixed easily by hand. Better to soak with measured quantity of water for 5 minutes and then again mix.
- For larger volume mechanical mixing is advisable.

3)Application:-

- Apply the mixed paste into the crack by suitable spatula or putty knife blade.
- Fill the material and tool it by putty knife blade pressing against crack so that air voids get filled.
- Workability of mixed system is approximately 25 minutes.

4)Limitations:-

Not for expansion or construction joints

5)Packaging:-

25 KG BAG PACK.



6)Coverage:-

1KG powder covers approx. 30 to 35 meter length of crack for an average groove size 6mm x 6mm.

7)Shelf Life & Storage:-

Shelf life is TWO year from the date of manufacturing. Store the material in cool and dry place

