

Description

UltraTech **TILEFIXO GROUT CG** is a single component, white cement-based, pigmented joint filling grout incorporated with high quality polymer additives & selected fillers.

Features & Benefits

- Consistent quality
- Nil shrinkage
- Non-curing and binds better to substrate
- Reduced water absorption hence enhanced durability
- Uniform and smooth finish
- Convenient to apply
- Faster completion of work
- Negligible wastage

Areas of Application

UltraTech **TILEFIXO GROUT CG** can be used for joint filling of tiles, marbles, granite and natural stones of maximum tile joint size of 6 x 6 mm.

METHOD OF APPLICATION

Surface Preparation



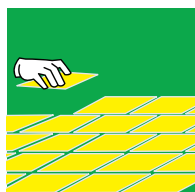
- Prepare the surfaces before the UltraTech **TILEFIXO GROUT CG** application by removing oil, bond inhibiting agents, dirt, dust and laitance
- The cleaning can be carried out with suitable methods like by using wire brush, water jetting, mopping, etc.

Mixing



- Mix UltraTech **TILEFIXO GROUT CG** with 27-29 % by weight of water using mechanical stirring for 2-3 minutes to ensure a consistency free of lumps
- Mix only the required quantity which is consumed within 1 hour pot life period. No additional water should be added to the already mixed Ultratech **TILEFIXO GROUT CG**

Application



- Application of Ultratech **TILEFIXO GROUT CG** has to be carried out as per the required colour choice to ensure the optimum product performance
- Use spatula, putty blade or any suitable device to apply UltraTech **TILEFIXO GROUT CG** to have uniform and required thickness
- Use Sponge or wet cloth for cleaning the tile surfaces subsequent to drying of the joints

TECHNICAL DATA AS PER RELEVANT IS AND ASTM STANDARDS

Bulk density	1450-1550 Kg/m ³
Water powder ratio	27-29 % by weight
Pot life	1 hour @ 27°C
Compressive Strength @ 28 days	5 - 6 MPa
Coverage	85 RMT @ 6 x 6 mm Joint
Water Curing	NIL
Wastage	Negligible
Final finish	Smooth and excellent
Flexural Strength @ 28 days	2 - 3 MPa
Pull out adhesion strength @ 28 days @ normal conditions	0.5 MPa @ 3 mm thickness
Water absorption (Karsten Tube test method @ 24 hours)	0.2 mm

Note

The technical data provided in this technical data sheet is as per our internal lab testing and may vary as per the actual method of application at sites.

Packaging

1 kg pouches

Shelf Life

Unopened bags can be stored for upto 12 months in a dry and weatherproof environment. Bags must be stored off the floor.

Safety Directions

UltraTech **TILEFIXO GROUT CG** is non-toxic. Use of gloves and goggles recommended. Any splashes to the skin or eyes should be washed off with clean water. In case of prolonged irritation, medical advice should be sought. UltraTech **TILEFIXO GROUT CG** is non-flammable.

Other Product Categories available with UltraTech Building Products Division

- Aerated Lightweight Concrete Blocks
- Jointing mortar, Plasters and repair mortars
- Waterproofing Solution
- Grouting & Anchors
- Floor Screeds

DISCLAIMER

Information provided on this data sheet is the guideline for usage. Users are advised to undertake a trial for product suitability prior to its full scale usage. There is no implied guaranty/warranty for the results and the company is not liable for any consequential damages.



UltraTech Cement Limited (Building Products Division)

Regd. Office: 2nd Floor, B-Wing, Ahura Centre, Mahakali Caves Road, MIDC, Andheri (East),

Mumbai - 400 093. India | Tel.: +91-22 6692 8200 | Email: ultratech.care@adityabirla.com
Website: www.ultratechcement.com | Toll Free: 1800 425 2525

Regional Offices: • Bangalore: 080 22250748 • Hyderabad: 040 42024194

• Pune: 020 41486600 • Ahmedabad: 079 49004545 • Indore: 0731 2543206

