

## ChemGrout TG

Polymer Base Joint Filler for Tiles, Marbles & Stones

Customized Construction Chemicals

**Description:- ChemGrout TG** is a Cement Based single component polymer modified tile grout for Filling tile joints. It is a specially formulated premium, fast setting, low shrinkage grout that prevents Ingress of water through the joint. It is a fine powder, which requires only the addition of water to produce a smooth paste that is suitable for grouting tiles and similar applications. It is designed for grouting glazed wall tiles, porcelain tiles, mosaic, vitrified & fully vitrified tiles, natural and engineered stones.

### Characteristic Parameters

Test Parameters	Specification
Appearance	Gray/White/Ivory/Other Color on Demand
Pot Life at 27°C, Minutes	40 - 50
Curing Time at 27°C, Hours	24
Mix Density Kg/Liter.	1.40 - 1.60

### Features/Advantages

- ❖ Easy for application.
- ❖ Premixed.
- ❖ Non-shrink.
- ❖ Water resistant.
- ❖ Self-Cured.
- ❖ Mold resistance.

### Applications

- ❖ Kitchens.
- ❖ Swimming Pools.
- ❖ Bathrooms.
- ❖ Housing.
- ❖ Hospitals.
- ❖ And all external tiling.

### Application Methodology

- ❖ All tiles must be securely fixed in place and thoroughly cleaned before Chem Grout TG is applied.
- ❖ Tile joint filling should only be done 24 Hrs. after fixing the tiles.
- ❖ Require 320 – 360 ml of water for 1 kg of ChemGrout TG.
- ❖ Add powder to water and mix until a uniform, lump-free, thick creamy paste is produced, allow standing for ten minutes prior to use.
- ❖ Apply to the spaces between the tiles using a sponge, spatula or a small piece of soft cloth.
- ❖ Work the mixture into the joints and around the edges.
- ❖ Remove surplus material from the face of the tiles with a dry cloth and run the tip of a gloved finger or suitable rounded tool along the grout to level it off and form a profile.
- ❖ When the grout is dry, clean the tiles with a damp sponge to remove any excess material. Do not allow the excess grout material on the tiles to cure which will make removing difficult.

**Cleaning of Tools:-**Clean all tools and application equipment with water immediately after use. Hardened material can only be mechanically removed.

### Health & Safety

- ❖ Before handling product wear suitable protective clothing, gloves, Nose mask, helmet and goggles.
- ❖ Avoid contact with skin /eyes, and avoid swallowing.
- ❖ Inhalation of dust during mixing should be avoided.
- ❖ If material contacted to skin rinse with plenty of clean water, then cleanse with soap and water.
- ❖ In case of eye contact, wash with plenty of clean water and seek medical advice.

**Packing:** - 1 kg pouch.

**Shelf-Life and Storage Condition:** - Shelf life is 12 months from the date of manufacturing when stored with unopened, undamaged sealed moisture proof bags/pouch. If stored in high temperature and high humidity place, the shelf life may be reduced.

**Our Other Products Ranges Are:-**

- Concrete Admixtures
- Sealants & Primer
- Industrial Floorings
- Concrete Repair Products
- Mould Release Agents
- Adhesive for Tiles, Marbles and Stones
- Concrete Curing Compounds
- Waterproofing Chemicals
- Industrial Grouts
- Concrete Hardeners
- Concrete Bonding Agents
- Joint Filler Grouts for Tiles, Marbles and Stones

Offshore

**Important Note:-** Offshore Chemox products are confirming standard manufacturing specification and procedure. Offshore Chemox products are given in good faith based on Offshore Chemox current knowledge and experience of the products when properly stored, handled and applied under normal conditions. Offshore Chemox product are confident against defective materials and are sold subject to its standard terms and conditions of sale, copies of which may be obtained on request. Whilst Offshore Chemox endeavors to ensure that any advice, recommendation, specification or information it may give is accurate and correct, it cannot, because it has no direct or continuous control over where or how its products are applied, accept any liability either directly or indirectly arising from the use of its products, whether or not in accordance with any advice, specification, recommendation or information given by it.

**OFFSHORE CHEMOX**

(AN ISO 9001: 2015 Certified Company)  
Plot. No.1032/135 BPCL Petrol Pump  
Campus, Gorewada Road, Gittikhadan  
Square, Nagpur- 440013 (Maharashtra)  
Phone:-07304444499, 8412843399  
Email: [info.offshorechemox@gmail.com](mailto:info.offshorechemox@gmail.com)  
Web: [www.offshorechemox.com](http://www.offshorechemox.com)



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