

MAXTITE[®] GROUT

Pigmented Cement Based Tile Joint Filler



Maxtite[®] Grout is a blend of specially selected cements, fillers and synthetic organic polymers. When added to water it readily blends to produce a smooth creamy paste which when set is water and mould resistant. Maxtite[®] Grout is used in conjunction with Maxtite tile adhesives.

Uses

Maxtite[®] Grout is used as a grout for dry tile joints in:

- Kitchens
- Bathrooms
- Shower stalls
- Swimming pools

Benefits

- **Low Cost Service Life-** Mould resistant, tropical grade
- **Easy to Apply-** Only addition of water required to obtain a thixotropic, non-slump grout
- Can be used in submerged conditions
- Available in a range of attractive colours

Properties

Typical properties of the mixed material are mentioned below.

Mixed Density	1.95-1.99 gm/cc
Working Time	90 minutes at 20°C
	30 minutes at 35°C
Compressive Strength (ASTM C 109)	38N/mm ² at 28 days
Tensile Strength (BS 6319 Part 7)	3N/mm ² at 28 days

Technical Support

Thermax offers a comprehensive range of high performance, high quality repair, maintenance and construction products. In addition, Thermax offers a technical support package to specifiers, end-users and contractors, as well as on-site technical assistance in locations all over the world.

Instructions for Use

Preparation

All tiles must be securely fixed in place and thoroughly cleaned before Maxtite[®] Grout is applied. The gap between tiles should not exceed 4mm. Tile joint filling should only be done 24hours after fixing the tiles.

Mixing

300 ml of water are required for each kg bag of Maxtite[®] Grout. Add powder to water and mix until a uniform, lump-free, thick creamy paste is produced. Allow it to stand for ten minutes prior to use.

Application

Apply Maxtite[®] Grout to the spaces between the tiles using a sponge 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. It is advisable to remove uncured grout from textured tiles prior to setting, failure to do so may result in difficulty in removal.

Cleaning

Maxtite[®] Grout should be removed from tools, equipment and mixers with clean water immediately after use. Cured material can only be removed mechanically.

Limitations

Maxtite[®] Grout should not be used when the temperature is below 5°C and falling. The product should not be exposed to moving water during application. If any doubts arise concerning temperature or substrate conditions, consult your local Thermax office.

Storage

Shelf Life

Maxtite[®] Grout has a shelf life of 12 months if kept in a dry store in the original, unopened bags or packs.

Storage Conditions

Store in dry conditions in the original, unopened bags or packs. If stored at high temperature and / or high humidity conditions the shelf life may be reduced.

MAXTITE[®] GROUT

Packing

Supply

Maxtite[®] Grout: 1, 5 and 25 kg pack

Coverage

Maxtite[®] Grout: Approx. 40 running meter of 3mm x 5mm joint / kg.



THERMAX

Thermax Limited
Environment House, Plot No.90-92
BG Block, MIDC, Bhosari,
Pune 411 026, India.
Tel: +91-20-67156000
Fax: +91-20-27120206
Customer Care: 18002090115 (India
toll free)
Email : enquiry@thermaxglobal.com

Ahmedabad

Tel: +91-79-26575408 • Fax: +91-79-65577270

Bengaluru

Tel: +91-80-22371721 • Fax: +91-80-22371726

Chennai

Tel: +91-44-24303400 • Fax: +91-44-24353841

Delhi

Tel: +91-11- 46087200 • Fax: +91-11- 26145311

Hyderabad

Tel: +91-40-23253700 • Fax: +91-40-23253799

Kolkata

Tel: +91-33-66070800 • Fax: +91-33-66070999

Mumbai

Tel: +91-22-67542222 • Fax: +91-22-22040859

Thermax World-wide

UK, USA, UAE, Germany, Belgium, Denmark,
Russia, Saudi Arabia, Thailand, Malaysia,
Bangladesh, Sri Lanka, China, Philippines,
Peru, Chile, Kenya, Nigeria, Brazil, Indonesia

Website: www.thermaxglobal.com

Thermax Business Portfolio

Chemicals

Absorption Cooling

Air Pollution Control

Boilers & Heaters

Power

Water & Waste Solutions

Solar

Other Segments:

- Concrete Admixtures • Surface Treatments • Grouts & Anchors • Repair & Rehabilitation
- Protective Coatings • Industrial Flooring • Waterproofing • Sealants • Adhesives

Disclaimer: The information contained in this document is true and accurate to the best of our knowledge and is based on our experience & test results. It is always the Company's endeavor to give true and accurate information however as it does not have any direct and/or continuing control on the use of the Products, the Company cannot accept any liability, direct or indirect as a consequence of the use of Products. In the event of any doubt upon any critical parameter it is advisable to seek clarification from our technical representative.