

(CEMENTITIOUS)

The ART of construction chemicals!



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INDIAN TILE GROUT is a formulation of specially selected cements, fillers, pigments and synthetic organic polymers. When added to water it readily blends to produce a smooth creamy paste which when set is as water, fungus and mould resistant.

BENEFITS:-

- Cost effective, long life, fungus & mould resistant
- Easy to apply by adding water for a thixotropic, non-slump grout
- Ideal for use in submerged conditions
- Available in a range of attractive colours

PROPERTIES:-

- Working time at 20°C: 90 minutes
- Working time at 35°C: 30 minutes
- Compressive strength :38 N/mm² @ 28 days (ASTM C 109)
- Tensile strength: 3 N/mm²@ 28 days (BS 6319: Pt 7)

APPLICATION INSTRUCTIONS:-

PREPARATION

All tiles must be securely laid and fixed in place and thoroughly cleaned before INDIAN TILE GROUT is applied. The gap between tiles should not exceed 4mm. Tile joint filling should only be done 24 hours after fixing the tiles.

MIXING

300 ml of water is required for each kg of INDIAN TILE GROUT. Add powder to water and mix until a uniform, lump-free, thick creamy paste is produced, allow to stand for ten minutes before use.

APPLICATION

- INDIAN TILE GROUT is applied to the spaces between the tiles using a sponge or a small piece of soft cloth.
- Pack the mixture into the joints and around the edges.

- Remove excess 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 before setting, failure to do so may result in hardening and difficulty in removal.

CLEANING

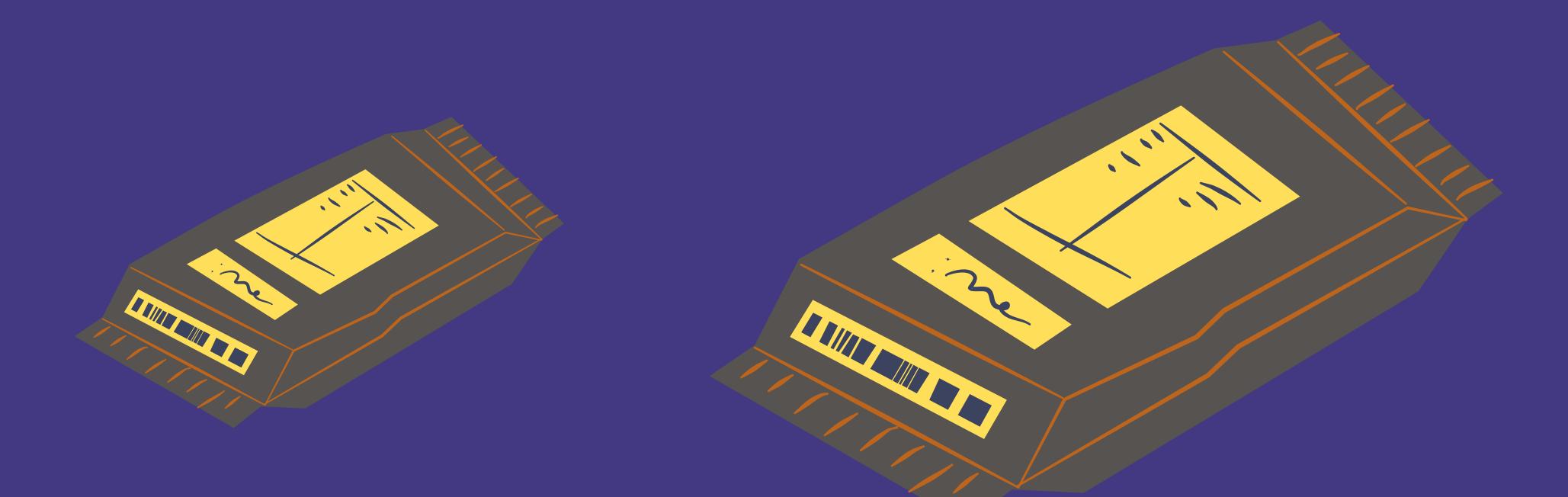
INDIAN TILE GROUT should be removed from tools, equipment and mixers with clean water immediately after use.

PRECAUTIONS

INDIAN TILE 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.

PACKAGING

INDIAN TILE GROUT: 500 gm. and 1 kg pack



COVERAGE

INDIAN TILE GROUT: Approx. 49 running mtr. of 3mm x 5mm joint / kg.

STORAGE & SHELF LIFE

INDIAN TILE GROUT shelf life is 12 months if kept in a dry place in the original, unopened bags or packs.

