



## PRODUCT DESCRIPTION

ZURAFILL-TG 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. ZURAFILL-TG is used in conjunction with ZURAFILL tile adhesives.

## USES

As a grout for dry tile joints in:

- ▶ Kitchens ▶ Bathrooms ▶ Shower stalls
- ▶ Swimming pools

## ADVANTAGES

- ▶ Low cost service life - Mould resistant, tropical grade
- ▶ Easy to apply - Just add water for a thixotropic, non-slump grout
- ▶ Can be used in submerged conditions
- ▶ Available in a range of attractive colours

## TECHNICAL DATA

Bulk Density	0.8 - 0.95
Typical properties of mixed material	
Mixed Density	1.9 - 2.0 g/cc
Working time at 20°C	90minutes
Working time at 30°C	30minutes
Compressive strength (ASTM C 109)	38N/mm <sup>2</sup> @ 28days
Tensile strength (BS 6319:pt7)	3N/mm <sup>2</sup> @ 28days

## APPLICATION INSTRUCTIONS

### Surface preparation

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

### Mixing

300ml of water is required for each kg bag of ZURAFILL-TG. Add powder to water and mix until a uniform, lump-free, thick creamy paste is produced, allow to stand for ten minutes prior to use.

**Important:** It is the Customer's responsibility to satisfy themselves by checking with the Company whether the information is still current at the time of use. The customer must be satisfied that the product is suitable for the use intended. All products comply with the properties shown on current Technical Literatures. However, **Prozura Construction Chemicals Pvt. Ltd.** does not warranty or guarantee the installation of the products as it does not have any control over installation or end use of the product. All information and particularly the recommendation relating to application and end use are given in good faith.

### Application

Apply ZURAFILL-TG 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

ZURAFILL-TG should be removed from tools, equipment and mixers with clean water immediately after use. Cured material can only be removed mechanically.

## LIMITATIONS

ZURAFILL-TG 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.

## PACKAGING

ZURAFILL-TG Tile Grout is available in 1kg pack

## COVERAGE

Approx. 49 running meter of 3mmx5mm joint/kg.

## SHELF LIFE

ZURAFILL-TG 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.

## HEALTH & SAFETY

ZURAFILL-TG is cement based. Care should be taken to avoid inhalation of dust and contact with eyes. All cement based products, when mixed or damp release alkalis which can be harmful to the skin.