

# Talrak® Tilegrout CB

Cement based coloured tile joint filler



The Construction Alchemists

## Description

Talrak® Tilegrout CB is a ready-to-use combination of cement, filler and synthetic organic polymers. It needs just addition of prescribed amount of water at site which will result in a smooth paste.

## Features & Benefits

- Needs just addition of water at site, hence easy to apply
- Can also be used in place where there will be water stagnation like swimming pools, bathrooms etc
- Suitable vertical and horizontal application
- Economical - saves cost of multiple material storage and labour cost
- Available in standard range of colours

## Primary Application

Talrak® Tilegrout CB is used as a grout for dry tile joint in areas such as kitchen, living area, bedroom, parking area etc.

## Technical properties

Density of mixed material	1.9 - 2.0 g/cc
Pot life of mixed material	90 minutes @20°C 30 minutes @35°C
Compressive strength at 28 days	38 MPa
Tensile strength at 28 days	3 MPa

## Application Instructions

### Surface preparation

All the tile should be tightly fixed preferably using Talrak® Tilebond FA. The surface should be free from any dust laitance and debris. The joint size between the tiles should not exceed 4mm. Talrak® Tilegrout CB should be applied only after 24hrs of fixing the tiles.

### Mixing

Every pack of Talrak® Tilegrout CB should be mixed with 300ml of water. Add Talrak® Tilegrout CB powder to water and mix until a thick lump free paste is formed. Set aside the mixed material for 10 mins before use.

## Application

Apply Talrak® Tilegrout CB into the joints between the tiles using a putty blade. Work the mixed material 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

Talrak® Tilegrout CB should be removed from tools, equipment and mixers with clean water immediately after use. Cured material can only be removed mechanically.

## Limitations

- Talrak® Tilegrout CB should be applied when the temperature is above +5°C.
- It should not be exposed to flowing water during application.

## Estimating

### Packaging

Talrak® Tilegrout CB is supplied in 1kg pack.

## Coverage

1kg of Talrak® Tilegrout CB will cover ~25 running meter of joint size 4mm width x 5mm depth.

**Note:** The coverage figures given are theoretical. Due to wastage factors, practical coverage figures will be reduced.

## Storage

Talrak® Tilegrout CB has a shelf life of 12 months if kept in dry store in original, unopened containers. If stored at high temperature and/or high humidity conditions the shelf life may be reduced.

## Precautions

### Health & Safety instructions

Talrak® Tilegrout CB cement based. Care should be taken to avoid inhalation of dust and contact with eyes.



**Talrak Construction Chemicals Pvt. Ltd.**

An ISO 9001:2015 Certified Company

### Works:

Plot No. 115-A, 1st Phase. Harohalli Industrial Area,  
Kanakapura Taluka - 562 112. Ramanagar Dist.  
[www.talrak.in](http://www.talrak.in)

## Important note :

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