









# **BC Tile Grout**

## Cementitious Grout for Tiles Gaps

#### **Description:-**

BC Tile Grout Is a One Component, Pre-Packed Tile Grout Combining Cement With Selected Pigment And Several Admixtures. It Fills The Spaces Between Tiles, Provides Stability, And Also Aesthetic Function.

#### **Uses**:

For Filling The Spaces Of Homogeneous Tile, Ceramic Tile, Marble, Granite, Mosaic, And Natural Stone, Over A Range Of Applications As Below:

Floor And Wall	
Interior And Exterior	
Dry And Wet Area*	

## Characteristics / Advantages:

Prevent Cracks	
Non-Sag / Slump (Thixotropic) Application	
Consistent Colour Quality	
Easy To Use And Apply, Just Add Water	

## Packaging:

20 Kgs

#### **Shelf Life:**

12 Months From Date Of Production If Stored Properly In Original, Unopened And Undamaged Sealed Packaging

#### **Storage Conditions:**

Store In Dry Conditions At Temperatures Between +5 °C And +30 °C.

## **Density** ~1.86 Kg/L

## **Application Information:**

Mixing Ratio	
Water : BC Tile Grout	
0.33 L: 1 Kg (By Weight) \	
Water: BC Tile Grout	
1:2.5 (By Volume)	

#### Consumption:

1Kg Grout will cover 25 meters of 3X6 mm tile joints Ambient Air Temperature +15 °C To +40 °C

**Pot Life** ~1 Hour

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Applied Product Ready For Use

**Foot Traffic Time** 

After 24 Hours After 24 Hours

- Do Not Mix The Fresh Material To Previous Mixed.
- Do Not Use Saline Or Salty Water.
- Never Use High Level Acid Chemicals To Remove Hardened Grout On Tile Surfaces

## **Application Instructions:**

Substrate Quality / Pre-Treatment

Tile Spaces Must Be Clean And Uncontaminated By Oil Or Grease. Remove Cement Laitance, Dust, And Loosely Adhering Particles.

## Mixing:

For Dry Area: Pour 0.33 Litre Of Water Into Mixing Vessel Then Add BC Tile Grout Slowly And Mix Properly.

Mixing Time Is ~3 Minutes. A Slow Speed Mixer Is Re Commended (300 - 600 Rpm).

## **Application**:

Apply The Grout To Spaces Between Tiles Diagonally Using Rubber Trowel.

After The Grout Sets For ~10 Minutes, Wipe Up The Ex cess Grout With Damp Sponge From The Tile Surfaces.

Run The Sponge Over The Grout Joints To Get Consist- Ent, Even-Depth Grout Joints. Waiting Time Before Foot Traffic Minimum 24 Hours.

The Technical specification information and recommendation given one based on the current technical knowledge and the user or his representative is recommended to check the suitability of the product Building chemistry industry reserves the right to amend the technical characteristic of the product as part of ongoing research and development. As the work execution is beyond the direct and continuous control of Building chemistry industry no guarantee and or responsibility is assumed on the performance of work completion executed with use of our products.

