

# WATERPROOF TILE GROUT

Polymer Modified Cementitious Waterproof Tile Grout

# **DESCRIPTION**

CEMSEAL WATERPROOF TILE GROUT is cement based, single component polymer modified tile grout for filling tile joints up to 5 mm width. It is a specially formulated premium, fast setting, low shrinkage grout that prevents ingress of water through the joint. It conforms to BS EN13888: 2002

### **ADVANTAGES**

**Specification** : Meets the requirements of ANSI 118.6 (Specification for tile grouts) **Easy to mix** : Cement based easy to mix joint filler available in 28 brilliant shades

**Impermeability**: Water repelling impermeable joint filler suited for domestic and commercial floors,

walls etc.

Excellent adhesion: Sustainable and durable for a long time

Easy to clean : Non-dusting and easy to clean

# **PRODUCT FEATURES**

Available Packs : 500 grams, 1KG & 20 KG

**Shelf life** : 12 months from the date of manufacturing, when stored in original packaging under

normal dry conditions.

**Colours** : Available in 28 brilliant shades

**Coverage** : Coverage depends on workmanship and joint width & depth of the tile joint

# APPLICATION PROCESS

#### Step 1

Before grouting make sure that the tiles are firmly set and adhesive is cured.

#### Step 2

Tile joints must be clean & free of oil or any other foreign matter and about 2/3 of the depth of tile should be available for grouting.

#### Step 3

Add 1 KG WTG to about 300 to 350 ml of DM water & mix till it is free from lumps. For better results, you can use 250 ml water & 100 ml CEMSEAL WTG+.

#### Step 4

Dampen the surface. Spread the grout using rubber grout float, ensuring that no air gaps are left in the joint.

#### Step 5

Apply the material within 30 minutes of mixing.





#### Step 6

Remove excessive grout without disturbing the compactness of the applied material.

#### Step 7

Allow to harden for 2-3 hours and then remove excess material with damp (but not wet) sponge.

#### Step8

Allow the joint to cure for 24 hrs before subjecting it to normal service conditions. In case of exterior joints, protect from direct sunlight/rains for at least 24 hours.

# **PRECAUTIONS**

- Do not use when high chemical impact, stain resistance, is required or in industrial environment. In such cases, use CEMSEAL EPOXY TILE GROUT.
- The actual shade may not match 100 % with that in shade card. Shade card is for indication purpose.
- When 2 or more units are required, it is advisable to dry blend the powders first to avoid color variation.

# **TECHNICAL DETAILS**

Form : Free flowing powder Colour : As per shade card

**Mix density** : 1.75 - 2.05 (depending on shade)

Pot Life : 1 Hour Curing time : 24 Hours

**Cleaning tools**: with water immediately after use

# **SAFETY PRECAUTIONS**

- As with all chemical products, care should be taken during use and storage to avoid contact with eyes, mouth, skin and foodstuffs. Treat splashes to eyes and skin immediately.
- If accidentally ingested, seek immediate medical attention. Reseal containers after use

## **TECHNICAL INFORMATION & SERVICES**

Further information and advice including practical demonstration are freely available from the technical service department of Cemseal Industries Ltd.

#### **NOTE**

- Field service, where provided, does not constitute supervisory responsibility. For additional information contact your local Cemseal representative.
- Cemseal reserves the right to have the true cause of any difficulty determined by accepted test methods.

#### **Address**

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