# Colored Mortar For Filling Ceramic and Porcelain Joints

# **ChemTile**®



#### **Description**

**ChemTile**® it is a high-quality, ready-made, cement-based, waterproof mortar that is characterised by its speed, easy of use and resistance to all weather factors. It is suitable for filling ceramic joints and similar works.

### **Advantages**

- Ready to use, only add water.
- · High adhesion strength.
- · Water resistant.
- · Suitable for hot weathers.
- · Non toxic.

#### **USES**

ChemTile® is useful for:

- Bathroom ceramics.
- Kitchen ceramics.
- Swimming pool ceramics.
- · And similar works.

# Coverage

200:300 g/m<sup>2</sup> Depends on the shape, size and distance between ceramic tiles.

| Technical Properties |                                  |
|----------------------|----------------------------------|
| Phase                | cementious                       |
| Colour               | White-gray-brown-black-<br>beige |
| Density              | 2 Kg / Liter at 25 °C            |

### **Standards Compliance**

• ChemTile® compile with international standards as BS 5980.

#### **Application Instructions**

#### **Mixing**

- ChemTile® is supplied in powder form, which requires only the addition of water.
- Add 4 kg of **ChemTile**® to 1-1.2 liters of clean water in a clean bowl and mix until a homogeneous, smooth, easy to apply and free of doughy lumps is obtained.
- For 15 kg add 3.75-4.5 liters of clean water.
- Leave the mixture for 5 minutes to solidify.

#### **Application**

- Apply **ChemTile**® between the ceramic tiles using a sponge or a flexible cloth, applying the paste in the joints and around the edges.
- Remove any excess material with a damp cloth before **ChemTile**® dries.
- After finishing, clean the tiles with a clean cloth.

# **Great Performance Cementitious Interior and Exterior Tile Fixation**

# **ChemTile**®



# **Packaging**

ChemTile® is supplied in 4& 15& 25 Kg bags.

#### Shelf life

ChemTile® has a shelf life of 12 months.

# Storage conditions

ChemTile® store in normal temperature and closed shaded dry area in undamaged original packing.

# **Technical support**

For any technical support, please contact ichem technical office or representatives

#### **Health & safety**

- ChemTile® is not flammable or health hazard material.
- PPE in accordance with the health and safety rules should be used during the materials application.
- For irritant effects of the non-cured material, avoid contact with skin and eyes during storage and application.
- If the contamination occurs, wash the contaminated part by soap and plenty of water. Urgently contact to nearest hospital.
- Food and drink should be kept outside the application areas and should be kept in closed area.
- Residues of material must be removed according to local regulations.
- Fully cured material can be disposed of as household waste under agreement with the responsible local authorities.

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