

# Technical Data Sheet

# **Altius Tile Paste**



#### PRODUCT DESCRIPTION:

Altius Tile Paste is a high quality multipurpose acrylic adhesive for tiles and clinkers. This premixed ceramic tile adhesive has been specifically formulated with finely graded and crushed fillers, acrylic binders and special additives. Together they provide excellent plasticity and adhesion. The tile paste can be applied easily using notched trowel and can be used on both exterior and interior surfaces of concrete, plasterboard, etc.

### **ADVANTAGES AT A GLANCE**

- Enhanced Plasticity.
- Excellent adhesion.
- Łasy workability.
- Environmental friendly.

## **AREAS OF USAGE**

For usage on walls of fairfaced concrete, light-weight concrete, plaster board, chip board, plywood, gypsum wall, sand and cement plasters and screeds.

### **PREPARATION OF SURFACE**

Ensure that the surface is smooth and free from dust, dirt and other foreign matters. Also make sure the surface is hard and free from salts, oil, grease and ridges. Repair all cracks, chips, voids and damages using Altius Acrylic Filler or Altius Cementitious Tile Mortar (in case of cementitious materials). Prime absorbent surfaces and plasterboards using Altius Primer.

#### **APPLICATION**

Using the smooth side of a notched trowel, apply Altius Tile Paste of approximately 3mm thickness to the surface. Then, using the notched edge, pull the trowel through the applied layer. Place the tiles on the surface where the Altius Tile Paste is applied and press to obtain the complete adhesion. Fix the tiles before the adhesive dries. Do not allow a 'skin' to form, hence plan accordingly. Clean tools and equipment with water after use. Clean the surface using a wet sponge before the excess adhesive on the tile dries. Incorporate expansion joints at the design stage itself if needed.

### **HEALTH & SAFETY**

Keep away from contact of eyes and skin by wearing overalls, safety boots, goggles, gloves and mask. For further information, please refer the Material Safety Data Sheet.

### **PACKAGING & STORAGE**

Product is supplied in 5 Kg & 25 Kg plastic pail. Store in a clean dry area, protected from direct sunlight and extreme temperatures (both heat and cold). They have a shelf life of up to 12 months. The oldest material should be used first.



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#### **TECHNICAL DATA**

Product	Pre-mixed tile adhesive in paste form
Binder	Acrylic polymer
Filler	Finely graded crushed fillers
Additives	Contains additives to improve plasticity and adhesion
Colour	Brown
Toxicity	Non Toxic
Material Consumption	1.5 - 3 Kg/m <sup>2</sup> depending on tile and base.
Storage	12 months in original packing
Packaging	5 Kg & 25 Kg plastic pail

### **DISCLAIMER**

The information in this document is given to the best of Altius Industries knowledge, based on laboratory testing and practical experience and is intended to provide general information on the product and their method of application. All Altius products are used under conditions beyond Altius control so we cannot guarantee anything but the quality of the product itself. Minor product variations may be implemented in order to comply with local requirements. The prospective user is recommended to determine the suitability of products before adopting them on a commercial scale. Altius reserves the right to change the given data without further notice. Users should always consult Altius technical team for specific guidance on the general suitability of this product for their needs and specific application practices.

## **Contact information**

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