



SUPAFIX (TILE ADHESIVE) GOLD - DIAMOND - PLATINUM

A polymer modified cementitious waterproof tile adhesive

DESCRIPTION

Supafix (Gold - Diamond - Platinum) is a unique formulation which provides an excellent adhesive with waterproofing properties used for fixing ceramic tiles or interior and exterior walls and floors of wet areas.

- **Supafix Gold - Diamond : apply 3-6mm bed**
- **Supafix Platinum : apply 2-3mm bed**

TYPICAL APPLICATIONS

- Fixing ceramic tiles on walls and floors in kitchen, bathrooms, habitual rooms, exterior cladding and terraces.
- Fixing terrazzo, quartz tiles on to all type of surfaces.
- With Supafix Platinum, can fix marble, granite, stone cladding and mosaic tiles.

FEATURES

- Highly workable, can be easily applied.
- Excellent bonding even in damp conditions.
- Excellent resistance to water and humidity.
- Economical to use.
- Good pot life.
- Has special additives which minimize shrinkage in the system.
- Ready to use- just add water.

PROPERTIES

Base : Cement, additives, special polymers

Color : Grey or white

Plastic density: 1.85g/cc (approx.)

Pot life : 30 minutes

Bulk density : 2

COVERAGE

For Supafix Gold - Diamond :

Solid fixing bed 3-6 mm depth : 5.5kg/m²

Notched trowel application : 2-3kg/m²

For Supafix Platinum :

Solid fixing bed 2-3 mm depth : 2.5kg/m²

Notched trowel application : 1.5-2kg/m²

APPLICATION

1. Surface preparation

The Surface should be clean, sound and free from dirt, dust, grease and oil. All crevices, holes in the substrate should be filled up and leveled. For best results damp down the surface slightly but not the tiles. During application, surface must be free from rising dampness and other hydrostatic pressures.

2. Mixing

Mix Supafix (Gold - Diamond - Platinum) with water at the ratio 5-6 liters of water per 20kg of powder to get a uniform lump free consistency. Leave the mass for 5 to 10 minutes to complete the chemical reactions. Mixing should be done by a forced action mixer. Hand mixing is recommended only for small quantities.

3. Application

Apply Supafix to a uniform thickness of 3 mm to 6 mm on an area not more than 1m² at a time. For Supafix Platinum apply to a uniform thickness of 2 mm to 3mm on an area not more than 1m² at a time. For horizontal applications and heavy duty vertical applications, a solid fixing bed is recommended. For other vertical applications, use a notched trowel to comb horizontally to remove excess. Apply the tile, press it and set carefully so that the mortar is spread evenly. The tile joint maybe filled with Supagrout TL, 24 hours after fixing of tiles.

PACKING

Available in 20kg bags, 40kg bags on request

Color: Grey, white and other colors on request

Manufactured under technical collaboration with Imper Oriente - USA

Technical information given in this data, is to the best of our knowledge and is true and accurate. However, as the product is used under conditions beyond our control, we can not guarantee anything but the product itself. The datasheets of all our products are revised and updated regularly. All data are averages of several tests conducted under lab conditions. Climatic variation such as temperature, humidity and porosity of substrate may affect value.

IKYA BUILDING SOLUTIONS LLP

Survey No. 895, Near Old Dhaneti Bus Stop, Vill. : Dhaneti, Tal. : Bhuj, Kachchh, 370 020.

E-mail : info@ikyaindia.com, sales@ikyaindia.com, Mob. : +91 98258 58765 | +91 87679 06665



STORAGE

Store under cover, out of direct sunlight and protect from extreme temperatures. In tropical climates, the product must be stored under airconditioned environments. The shelf life is upto 12 months when stored as per recommendations.

HEALTH AND SAFETY

As with all construction chemical products caution should always be exercised. Protective clothing such as gloves and goggles should be worn. Treat any splashes to the skin or eyes with fresh water immediately. Should any of the products be accidentally swallowed, do not induce vomiting, but call for medical assistance immediately.

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