



## Stikko Tilobond Proplus

Ready to use grey cement based heavy duty tile adhesive for indoor and Outdoor application

### Product Description

STIKKO TILOBOND PROPLUS is an advanced high polymer enriched cement based Tile Adhesive, Suitable for application ceramic and vitrified tiles on interior walls and floors. It is also Suitable for tile on tile Application.

### Advantages

- Ready to use water to be added.
- Contains Special Chemicals to Obtained Non Shrink, Waterproof, and Excellent Adhesion Properties.
- Better Bonding Than Conventional Cement Based Mortar.
- Fast Setting and Quik Strength Development.
- Self Curing.
- Good Mechanical Strength.
- After Laying withStikko Tilobond Proplus Tile the Newly Laid Floor Can be Used After 24 hours.

### Application method

#### Surface Preparation

- Surface Should To Clean, Dry And Free From Any Contaminates Such As Dust, Oil, Wax, grease Curing Agents Or Other Substance That May Effect Adhesion Performance.
- Surface Should Be Moist Before Application.

#### Mixing and Blending

- Take 25% Water By Powder In To A Clean Container.
- Mixing Stikko Tilobond Proplus With Slow Speed Mixer Machine To Get A Uniform Lump Free Paste In Workable Consistency.
- Mixed Paste Should be Used Within 90-120 Minutes.
- Spread STIKKO TILOBOND PROPLUS Adhesive over the Surface Substrate Using Appropriate Notched Trowel.

## Technical Information

### Grouting

- Allow It To Dry for 24 Hours Prior to Foot Traffic and Grouting.

### Test Specification requirement as per IS 15477 - 2019

- Appearance : Grey Powder.
- Packing : 20 kg. / 40kg.
- Bulk Density : 1400  $\pm$  100 kg.
- Water Ratio : 25 % by Weight of Powder.
- Tensile Adhesion : After 28 Days -  $\geq$  1.5 N/mm<sup>2</sup> (dry condition)
- Shear Adhesion : After 28 Days -  $\geq$  1.5 N/mm<sup>2</sup> (dry condition)
- Pot life : 90 Minutes,
- Wall Grouting : 24 hours.
- Floor Grouting : 24 hours.
- Shelf life : 12 Months from the Date of Manufacturing.

## Health & Safety Information

For Information and advice on the Safe Handling , Storage and Disposal of Chemical Products, Users Shall Refer to the Most Recent Material Safety Data Sheet Containing Physical, Ecological, Toxicological and other Safety - Related Data.