

TILING



Premium Project Fix

High quality ceramic tile adhesive for projects.

Uses

- For ceramic and terrazzo tiles.
- Tiling on smooth concrete surfaces, CMU, AAC, bricks, plasterboard.
- Suitable for dry and wet conditions.
- It can be applied up to 10mm thickness in a single layer.

Product Description

Premium Project Fix is a normal cementitious adhesive with slip resistance composed of hydraulic binders, selected aggregates, and special additives. It is supplied as a dry powder in pre-weighed bags ready to use on-site, which requires only the addition of clean water to produce easily workable mortar. Premium Project Fix is ideal for fixing Ceramic Tiles and Terrazzo Tiles. Premium Project Fix is applied in thickness from 3mm to 10mm, depending upon the substrate's type of tiles and quality. Premium Project Fix is available in white and grey colors.

Advantages

- Factory controlled pre-blend ensures consistently high quality.
- Requires only the addition of water on-site at the time of usage.
- Easy tile installation that enables high productivity.
- Superior workability.
- Excellent Adhesion on a variety of tiles available in the local market.
- Water-resistant.
- Suitable for internal applications.
- Suitable for horizontal and vertical surfaces.

Standards Compliance

- BS:EN 12004 as C1T
- SASO ISO 13007-1 as C1T

Technical Data

Premium Project Fix	Typical Values @ 25°C
Appearance	White / Grey Powder
Aggregate Size	1.35 max
Application Thickness	3 to 10 mm
Open Time	≥ W 0.5 N/mm² after not less than 20 min
Pot Life	3-4 hours
Adjustability	10 - 15 minutes
VOC	< 25 gm/Liter
Tensile adhesion strength (SASO ISO 13307-2) @ 28 days - Normal Conditions	≥ W 0.5 N/mm ²
Mixed Density	1.55 kg/liter ± 0.1kg
Minimum application temperature	5°C
Tensile adhesion strength after water immersion (SASO ISO 13307-2)	≥ W 0.5 N/mm²
Slip (SASO ISO 13007-2)	≤ 0.5 mm
Tensile adhesion strength after heat aging (SASO ISO 13307-2)	≥ 0.5 N/mm²
Tensile adhesion strength after freeze-thaw cycle (SASO ISO 13307-2)	≥ 0.5 N/mm ²



Usage Instructions

Surface Preparation

The surface should be sound, clean, free from loose material, oil, grease, laitance, dirt, curing compound, etc.

Wet all surfaces with clean water before Premium Project Fix's application. The surface should appear damp with no water pooling.

Mixing

For the mortar adhesive preparation, pour into a container 14-16 liters of water for each 50 Kg bag of Premium Project Fix.

Add the powder to the water and mix using a low-speed electric drill fitted with a suitable paddle until achieving a uniform, lump-free consistency. Allow the mixed material to stand for about 10 minutes and remix briefly without adding further water.

Blend Premium Project Fix manually for small quantities and maintain the correct amount of powder to water.

If required, add 0.5 Ltr of Vetobond AB432 to the mixing water, followed by powder's addition. Use the mixed material within 2 hours.

Do not add water to the mixture once the mortar adhesive starts to harden.

Application

Spread the mixed mortar adhesive and firmly press it onto the surface that will be tiled; work with a notched trowel. Spread the mortar adhesive to an area that can be tiled within 10-15 minutes. Press the tiles firmly over the mortar adhesive and immediately knock them into the desired position. Adjust the position of the tiles, if required, within its adjustability time of 10-15 minutes after installation.

Allow the installed tiles to remain undisturbed for at least 48 hours. Mortar adhesive must not rise between the tile joints higher than halfway the thickness of the tiles. It is recommended to use Vetonit Tile Grout to fill the joint gaps after 2 days of tile installation.

Cleaning

Clean tools and equipment with water immediately after use. Hardened materials will require removal by mechanical means.

Packaging & Coverage

Product	Pack Size	Yield
Premium	50 Kg Bag	42 approx Liters
Project Fix		

Stated consumption data are for general guidance. Actual consumption depends on the nature of the substrate, method of application, and wastages.

Shelf Life & Storage

The original sealed bag of Premium Project Fix has a shelf life of 12 months, provided it is stored clear of ground in a dry, shaded place below 35°C.

Health & Safety

Premium Project Fix is highly alkaline; therefore, avoid direct contact with eyes or skin. It is recommended to use protective gloves and goggles during application. Any skin contact should be washed with soap and water. In case of eye irritation, immediately wash with a copious amount of clean cold water. Seek medical advice.

Premium Project Fix is non-flammable.

Additional Information

Saveto manufactures a wide range of construction chemicals and specialty products for various applications.

For further information on these products and systems kindly check our website or contact your local Saveto representative.

Legal Disclaimer

Saveto endeavors to ensure that any advice, recommendations, information it may give is accurate and correct. It cannot accept any liability either directly or indirectly arising from the use of its products because it has no direct or continuous control over where or how its products are applied, whether or not following any advice, specification, recommendation, or information given by us. Saveto has the right to change any of the technical datasheets specifications upon its discretion without prior notification.

Hard copies of TDSs are printed once or twice a year. Our technical data sheets are continuously updated as per R&D improvements and new 3rd party testing; kindly refer to our website for the latest updated TDSs.

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