

Walltron Stylfix Tile Adhesive - TA3

(Single component cement based polymer modified Tile Adhesive)

POLYMER MODIFIED CEMENT BASED TILE ADHESIVE

WALLTRON STYLFIX - TILE ADHESIVE TA3 is a single component cement-based polymer modified adhesive to enhance slip resistance and Open time for large format tiles. It is suitable for tiles like ceramic tiles, clay tiles, basalt tiles, vitrified tiles, glass mosaic tiles, porcelain tiles, and all natural stones for both Interior & Exterior Floors & walls like concrete and plaster.

HIGHLIGHTS:

- Easy mixing, smooth application & good workability
- Excellent bond to various building materials/substrate
- No curing required
- Highly water resistant
- Extended open time

TYPES OF TILES:

- Unglazed tiles & clay tiles
- Hard natural stones
- Basalt tiles
- Glazed tiles (vitrified and ceramic tiles)
- Mosaic tiles and In-situ mosaic flooring.

Additional Metal anchoring is recommended for exterior application of Heavy Tiles.
Standard Compliance - As per IS 15477:2019 Type 3T

FEATURES:

- Ease of Application
- Superior Durability
- Quick Curing
- Optimal Setting Time
- Superior Adhesion can be used in new as well as old construction for walls and floors.
- Available in Grey and White color
- Can be used as Tile on Tile.

SURFACE PREPARATION:

Surface to be tiled must be clean, free from contamination and in Saturated Surface Dry (SSD) condition.

APPLICATION:

- Mix Walltron Stylfix - Tile Adhesive TA3 in clean water in the proportion 250 - 300 ml of water per Kg of Walltron Stylfix Tile adhesive. Stir well to get a lump free mix. For larger quantities use appropriate electric mixer.
- Always add powder to water & not vice versa.
- Allow it to mature for 5 min. Mix again for 2 mins & use.
- Spread Walltron Stylfix on the surface using a trowel (Spread that much tile adhesive which can be tiled in 15 mins) and comb using a notched trowel of appropriate depth.
- Press the tile firmly into position with a slight twisting action to maximize contact area.
- Leave the surface for 24 hours for drying.

APPLICATION AREA:

- For fixing tiles on the floor as well as walls Interior/Exterior areas.
- Can be used on new as well as old construction.

TECHNICAL DETAILS:

Specifications	Limits
Physical Appearance	Grey/White Cementitious Powder
Open Time	Min 15 mins
Pot Life	Min 60 mins
Adjustability	5 - 15 mins
Recommended mixing	250 - 300 ml of water per Kg of Tile adhesive
Pull Off Adhesion Test	$\geq 1.5\text{Mpa}$

PRECAUTIONS AND LIMITATIONS:

- Always add tile adhesive to water and not water to the tile adhesive.
- Tiles need to be fixed within 15 minutes of tile adhesive application.
- Tiles need to be adjusted up to 10 minutes after fixing.
- Leave adequate joints between the tiles by using spacers.
- Hand mixing is recommended only for small quantities.
- Should not be used on painted, metal surfaces, ply & gypsum plaster.
- Use the mix within 60 minutes.

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COVERAGE:

0.2 - 0.3 sq.m/kg for 3mm to 4mm thickness. Thickness can be extended up to 12mm.

DURING APPLICATION:

Always work in well ventilated area. Wear appropriate attire, especially gloves and eye protection, mask. Avoid contact with skin as it may cause irritation.

CLEANING:

Wash all tools with clean water immediately after application.

SAFETY INSTRUCTIONS:

In case of eye contact rinse immediately with water and seek immediate medical treatment. To remove Putty from skin, use soap and water or appropriate cleanser. In the event of spillage, contain and collect split.

STORAGE:

Store Tile adhesive in a dry and well-ventilated place away from heat sources, flammables or direct sun light. Keep the loose bags with mouth tied tightly with string after taking the material to prevent lump formation. Do not store near food, drinks or animal feed. Keep out of reach of children. Safety datasheets will be made available to professional users upon request.

PACKING

20 kg

SHELF LIFE:

Best before 12 Months from date of manufacturing in unopened original packing when stored in dry condition.

DISCLAIMER:

The information contained in this Technical Data Sheet is based on laboratory tests and practical experience and is provided in good faith to the best of our current knowledge. However, no warranty, express or implied, is given regarding the accuracy, reliability, or completeness of this information. Due to the variety of materials, substrates, site conditions, and methods of application beyond our control, the company expressly disclaims any liability for loss or damage resulting from improper use of the product or reliance on the information provided herein. It is the responsibility of the customer or end user to ensure the product's suitability and compatibility for the intended application by conducting appropriate testing or sampling. For specific recommendations or further technical support, please consult our technical representatives.



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