



Stalwart

Adhesives



Strong Bond. Lasting Performance

Tiles And Stone Fixing Adhesive Solution

Nue Tile

Polymer Modified Adhesive for Tile-on-Tile & General Applications (Type 1T)

Nue Tile is a polymer-modified, multipurpose cementitious adhesive developed for fixing ceramic tiles on walls and floors, as well as small-format vitrified tiles on floors.

It is suitable for both interior and exterior use and can be applied over existing tiles (tile-on-tile applications).

Key Features:

- High adhesion strength
- Suitable for tile-on-tile installation
- Excellent workability and ease of application
- Compatible with thin and medium bed fixing
- Can be modified with latex for enhanced flexibility
- Suitable for internal and external areas

Suitable Substrates:

Concrete, plastered surfaces, screed, brickwork, and existing tiles

Coverage:

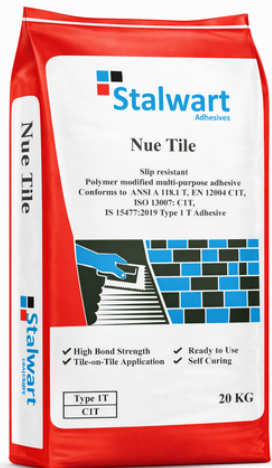
Approx. 55–60 sq.ft. per 20 kg bag

Conforms To:

IS 15477 Type 1T, EN 12004 C1T,
ISO 13007 C1T

Packaging: 20 kg bag

Shelf Life: 12 months



#For technical parameters and detailed application guidelines please refer company's official product datasheet.

Nue Fix

High Performance Adhesive for Vitrified Tiles & Natural Stone (Type 2T)

Nue Fix is a high-performance polymer-modified tile adhesive. It is suitable for fixing all sizes of ceramic tiles, small & medium format vitrified tiles, and natural stones such as marble and granite on walls and floors.

It is especially recommended for low-absorption tiles and can be used in both interior and exterior environments.

Key Features:

- Superior bond strength
- Suitable for vitrified tiles and natural stone
- Excellent workability and application ease
- Tile-on-tile compatible
- Suitable for thin and medium bed applications
- Economical solution for stone flooring
- For internal and external use

Suitable Substrates:

Concrete, plastered surfaces, screed, brick or AAC Block masonry and existing tiles and stone floor(Tile-on-Tile).

Coverage:

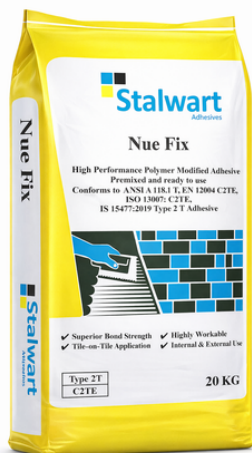
Approx. 55–60 sq.ft. per 20 kg bag

Conforms To:

IS 15477 Type 2T, EN 12004 C2TE,
ISO 13007 C2TE

Packaging: 20 kg bag

Shelf Life: 12 months



#For technical parameters and detailed application guidelines please refer company's official product datasheet.

Nue Flex

Polymer modified thin-set flex adhesive for fixing tiles, natural stone and glass-mosaic tiles on floor and wall (Type 3T)

Nue Flex is a high-performance, polymer-modified flexible thin-set glass tile adhesive. It is suitable for demanding applications including fixing small and large vitrified tiles, natural stone, and glass mosaic on floor and wall.

It is suitable for both interior and exterior use, including commercial areas with 24x7 foot traffic. Highly recommended for Commercial spaces, high traffic areas, wet zones

Key Features:

- Flexible adhesive with high performance
- Suitable for all tile types including glass tiles
- Crack-resistant and low shrinkage
- Shock and vibration resistant
- Suitable for submerged conditions
- Extended open time for better workability
- Ideal for tile-on-tile applications

Suitable Substrates:

Cement based plaster and screed, brick & AAC block masonry, Tile-on-Tile application (on tile, mosaic, natural stone and Glass Tiles), Cement and Gypsum based boards**, etc.

Coverage:

Approx. 55–60 sq.ft. per 20 kg bag

Conforms To:

IS 15477 Type 3T, EN 12004 C2TE.
ISO 13007 C2TE

Packaging: 20 kg bag

Shelf Life: 12 months

#For technical parameters and detailed application guidelines please refer company's official product datasheet.

**Consult backer board manufacturer's datasheet for recommendations.



Nue UltraFlex

Polymer modified highly flexible adhesive for critical and High performance applications (Type 3T S1)

Nue UltraFlex is an advanced, highly flexible, polymer-modified tile adhesive designed for critical and high-performance applications.

It is suitable for large format tiles and natural stones, moisture-sensitive stones, glass tiles, and challenging installations including tile-on-tile and deformable substrates.

Key Features:

- High flexibility for stress-prone areas
- Excellent adhesion for all tile types
- Suitable for large format and full body tiles
- Suitable for all large natural stones
- Works in submerged and wet conditions
- Extended working time
- Suitable for challenging substrates
- All-weather application

Recommended For:

- Exterior facades
- Commercial spaces
- Swimming pools
- Tile-on-tile
- Heated floors / movement-prone areas

Conforms to:

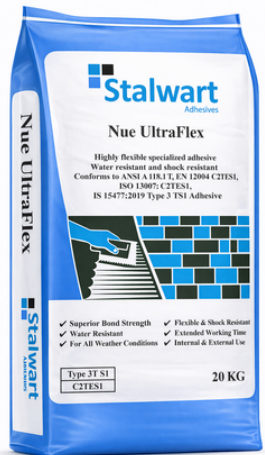
IS 15477 Type 3 TS1, EN 12004 C2TES1,
ISO 13007 C2TES1

Packaging: 20 kg bag

Shelf Life: 12 months

#For technical parameters and detailed application guidelines please refer company's official product datasheet.

**Consult backer board manufacturer's datasheet for recommendations.



Notes:

- Before laying tiles, surface should be cleaned thoroughly such that no dust, loose particles, grease or oil residue are present. If needed use mechanical brush.
- When fixing tiles make sure surface is properly leveled and do not vary more than 1/6"/10ft. In case of variation, repair it using mortar or patching compound.
- Do not fix tile/stone on newly laid slab or mortar bed before its full curing cycle (unless allowed by datasheet) completes.
- Appropriate movement joints must be kept and filled with flexible grout or sealant. Do not cover expansion joint or structural movement joints with tile/stone.
- Adhesive should be applied with plain trowel for optimal distribution and then notched trowel should be used to comb the adhesive for required coverage (at least 90%). Periodically pull fixed tiles and check optimal adhesive transfer (>90%) from surface to tile.
- When using flex adhesives to fix the tiles on cement boards make sure to anchor the board at the center to center distance of 300mm and surface should be primed if necessary.
- Adhesive should be used in the temperature range >10deg Celsius and <35deg Celsius. Avoid fixing in high temperature and windy environment.
- When fixing heavy stones or tiles on exterior vertical surfaces its required to use mechanical clamps.
- Use reactive resin based adhesive to fix artificial stones (engineered stones / Agglomerates / Quartz stones), resin/mesh backed glass tiles, metal and other similar surfaces.



Contact:

E-mail: contact.stalwartadhesives@gmail.com

Visit: <http://stalwartadhesives.com>