

MAGITECH SMARTFIX  
**TILE ADHESIVE**  
NSA



**SILVER**

**TILE ADHESIVE NSA**

**DESCRIPTION :**

Magitech Tiles Adhesive is a polymer modified cement based thin bed adhesive for fixing wall and floor tiles, Mosaics, Vitrified and Fully Vitrified tiles, Marble, Terrazza and Natural Stone etc.

## WHERE TO USE :

- ▲ Vitrified Tiles, Ceramic Tiles, Porcelain Tiles etc.
- ▲ Use in Damp and totally Submerged Conditions.
- ▲ Internal Application.

## APPLICABLE OF TILES SIZE :

- ▲ 250mm\*400mm
- ▲ 300mm\*400mm
- ▲ 300mm\*300mm,
- ▲ 300mm\*600mm

## ADVANTAGES :

- ▲ High Adhesive Bond Strength
- ▲ Non-Shrink and Waterproof
- ▲ Easy Mixing & Application
- ▲ Good Slip Resistance
- ▲ Polymer Modified
- ▲ Self Cure
- ▲ Early Strength Gain

## COVERAGE :

- ▲ 40 to 50 ft<sup>2</sup> per 20kg @ 3mm Thickness of layer.

## LIMITION :

- ▲ Do not add additional water or powder after Magitech Tile Adhesive gets set.

## STORAGE :

- ▲ Minimum 6 month shelf life is kept under Room Temperature (i.e. 27 c)

## PACKING AVAILABLE :

- ▲ 20kg

## TECHNICAL INFORMATION :

PROPERTIES	RESULTS
Appearance	Grey Colour Powder
Adhesive Strength	> 0.5 N/mm <sup>2</sup>
Sheer Adhesive Strength	> 1 N/mm <sup>2</sup>
Adjustability in Minutes	> 20 Minutes
Open time in Minutes	> 25
Density	1.95g / cc

## METHOD OF APPLICATION :

- ▲ Clean the surface from dirt, laitance and other loose materials then sprinkle water over the dry surface to make is wet
- ▲ Clean the back side of the tiles surfaces by using wire brush then wash it with ample amount of water untill dryness is removed.
- ▲ Apply prepared paste as per required on both the tile surface and floor/wall surface.
- ▲ Add 5 to 6 Ltr clean water to be used in 20kg Bag.
- ▲ Mix properly with blender and apply with trowel.