

# TAC IT 307

GENERAL PURPOSE TILE ADHESIVE FOR VITRIFIED TILE

## FAB ( Features, Benefits & Advantages )

- . High strength polymer modified cement adhesive
- . Easy to mix with water & easy application process
- . For installation of tiles on floors and walls
- . To install tiles on cement-based substrates like cement plaster, cement concrete, cement screed etc
- . For all types of ceramic tiles & vitrified tiles
- . Can be used for tile on tile applications

## Coverage

- . Approx. 45 to 50 sq.ft. per 20 Kg pack, using 6mm x 6mm square notched trowel for a bed of 3mm
- . Coverage will depend on the nature and flatness of the surface and the method of application
- . For good coverage, it is must that all surfaces are smooth, plumb, level and free from defects and undulations

## Working Properties at 27° C

- . TAC 1T 307 Adhesive mixed with water
- . Pot Life 2 Hours'
- . Time To Heavy Traffic 16 - 24 hours

## Technical data

IS Data		
Property: Test method	Requirement	Typical Values
Tensile Adhesion		
Dry Condition – Annex A (Clause 5.1)	Minimum 0.50 N/mm <sup>2</sup>	0.55-0.65 N/mm <sup>2</sup>
Shear Adhesion		
Dry Condition – Annex B (Clause 5.2)	Minimum 1.00 N/mm <sup>2</sup>	1.05-1.20 N/mm <sup>2</sup>
Slip Resistance		
Slip Resistance – Annex E (Clause 5.5)	≤0.50 mm	0.40-0.45 mm

## Standard

**TAC 1T 307** complies to IS 15477:2019, CML No. 8400211808 “Type 1T”  
Also complies with **EN C1T** classification



**Packaging**  
20kg

**Colour**  
Grey & White



T  
Y  
P  
E

1

3

0

7