

UTA Universal Tile Adhesive

Product Description:

MYMIX - UTA (Universal Tile Adhesive) is a cementitious ready mix which is a thin bed polymer modified tile adhesive for interior and exterior application. Its unique properties make it ideal for fixing ceramic tiles, vitrified tiles, natural stones and granite to most building substrates

Application:

- Specially for Internal & external floors and walls
- · All types of tiles and stone



FOR BETTER APPLICATION
USE A NOTCH TROWEL OF
APPROPRIATE NOTCH SIZE



Advantages:

- Easy to apply, single component adhesive
- More open time
- Dual purpose for floor and wall with good adhesion workability
- High Shear Bond Strength
- Superior adhesion for porcelain and vitrified tiles

Suitable Substrates:

- Concrete
- Brick masonry
- Cement mortar beds
- · Tile-on-tile application
- Cement plaster
- Thin-set cementitious screeds

How to apply:

- Add 25 kg of "MYMIX UTA" (Universal Tile Adhesive) to approx.
 6.5 to 7.5 litres of cool and clean tap water and stir properly for 5 minutes by hand or an electric stirrer to get a smooth and homogeneous mixture
- After stirring; wait for 10 minutes, stir once again and apply the adhesive on the sub-floor with the recommended adhesive notch trowel

- Press the tiles within 15 to 20 minutes with a shuffling movement onto the adhesive. Check properly to ensure that the back of the tile is in full contact with the adhesive
- Remove excess adhesive immediately from the joints
- The proper preparation of the surface will make the fixing easier and quicker ensuring a better finish
- New concrete is recommended to be 1 month old for every
 25 mm thickness and completely dried before tiling
- Under normal circumstances, i.e. a temperature of 20°C and a relative humidity of 65%, the joints may be filled after minimum 24 hours

Technical Details: (As per IS 15477 & ANSI 118.4)

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	Sr. No.	Testing Parameter	Specification
	1	UTA - Mixing Ratio	6.5 to 7.5 litre water for 25 kg
			material approx 25-30% by weight
	2	Product Colour	Grey and White
	3	Workability	Easy mixing and self curing
	4	Application	Easy application
	5	Open time @ 23-27°C	30 - 45 minutes
	6	Pot Life	4 hours
	7	Setting time	24 hours
	8	Trafficable Time	24 hours
	9	Shear Adhesion:	
	A	Dry condition after 24 hrs	4.6 KN
	В	Dry condition after 14 days	20.50 KN
	C	Heat ageing condition	14.60 KN
	D	Wet condition	13.50 KN
	10	Tensile Adhesion	
	Α	Dry condition	2150 N
	В	Wet condition	2000 N





Coverage:

At 3 mm bed thickness 65-75 sq. ft./ per 25 kg bag.

Storage:

Store in a cool & dry place. Protect from direct sunlight.

Colour:

Grey and White

Packing Detail:

- Available in 25 kg bag
- Available in 40 kg bag Project pack on demand

Shelf Life:

12 months from the date of manufacturing in unopen condition