



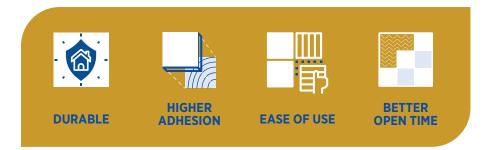
BIRLA WHITE TILESTIX

Finish mast. Pakad Zabardast.



TILESTIX INTERO

It is a polymer modified, White Cement-based thin-set tile adhesive for fixing high porosity tiles like ceramic/clay tiles, terracotta and small format natural stones.





Features and Advantages:

- Can be used in internal areas, for floor applications.
- Water resistant suitable for wet areas.
- Self-curing properties, which allows hassle-free application with minimum labor.
- Low VOC for healthy living.

Suitable for:

Horizontal surfaces over the cementitious substrate for indoor application in dry and wet areas.

Packaging: 20 kg bag

Technical Specifications:

Pot Life	Tensile Adhesion	Shear Adhesion	**Coverage	IS 15477: 2019	*Shelf life
2hrs.	> 0.7 N/mm²	> 1.10 N/mm²	Approx. 55-60 ft ²	Type 1'T'	12 months

^{*} For sealed pack when stored under cover, out of direct sunlight, damp-proof condition and protect from extremes of temperature.

^{**} Coverage will vary depending on trowel notch size, type and size of tile and substrate smoothness and evenness. For 20 kg bag at 3 mm thickness using 6 mm x 6 mm square notched trowel.

Application Areas:

Interior Floors	
Ceramic Tiles	✓
Semi Vitreous	✓
Tile On Tile	
Vitrified Tiles	
Porcelain Tiles	
Glass Mosaics	
Natural Stones - Granite/Marble	
Small Format Tiles	✓
Medium Format Tiles	
Large Format Tiles	

Properties As Per IS 15477: 2019

Variant	Intero		
Conforms to:	1T		
Testing Properties	Requirement	Test Results	
1.Tensile Adhesion Strength			
a) Dry Condition, N/mm2	Minimum 0.5	>0.7	
b) Wet Condition, N/mm2			
2.Shear Adhesion Strength			
a) Dry Condition, N/mm2	Minimum 1.0	>1.10	
b) Wet Condition, N/mm2			
3.Slip Resistance, mm	≤ 0.5	<0.4	

Physical Properties @ 25°C

Variant	Intero
Mixing Ratio by weight	0.24 - 0.26
Mixed Density, kg/liter	1.65 - 1.85
Open Time, minutes (IS 15477: 2019)	Approx. 20
Adjustability, minutes (IS 15477: 2019)	Approx. 20
Pot Life, hours	2
Setting Time, hours	24
Time to Heavy Traffic, hours	24
Adhesive Thickness, mm	3 - 12
Application Temperature (Substrate and Materials), °C	5 - 35







Birla White - A Unit of UltraTech Cement Limited,

9th Floor, Birla Centurion, Pandurang Budhkar Marg, Worli, Mumbai - 400030

- www.facebook.com/BirlaWhiteCement | twitter.com/BirlaWhite
- ≥ bw-consumercare@adityabirla.com