



BIRLA WHITE TILESTIX

Finish mast.
Pakad Zabardast.



Birla White
Building Solutions

TILESTIX

WHITE CEMENT BASED PREMIUM TILE ADHESIVE
- VITRIBIND GRIP+ -

TX4



TILE ADHESIVE FOR INTERIOR WALL AND FLOOR

FOR CERAMIC, VITRIFIED TILES AND NATURAL STONES OF ALL SIZES FOR WALL AND FLOOR

HIGHER BOND STRENGTH AND FLEXIBILITY

ALTERNATIVE FOR OTHER BASE TILE ADHESIVES



DURABLE HIGHER ADHESION EASE OF USE HIGHEST OPEN TIME



NO FIRE



TOKEN INSIDE

20 kg

NET WEIGHT

TILESTIX VITRIBIND GRIP+

It is a highly polymer modified, White Cement-based thin-set tile adhesive for fixing all types of ceramic, semi-vitreous, vitrified tiles and natural stones.



DURABLE



HIGHER ADHESION



EASE OF USE



HIGHEST OPEN TIME



Features and Advantages:

- Ideal product for tile-on-tile applications on floor.
- Can be used in internal areas, for floor and wall applications as well as for external floors.
- Water and shock resistant - suitable for wet areas and commercial floors.
- Sag resistant formula provides hassle-free application on vertical walls.
- Sustains heat ageing - making it ideal for high temperature locations and for hot temperature applications, like jacuzzi, sauna etc.
- Low VOC for healthy living.

Suitable for:

Horizontal and vertical surfaces, in dry and wet areas for indoor and outdoor application. It is also recommended for tile-on-tile applications.

Packaging: 20 kg bag

Technical Specifications:

Pot Life	Tensile Adhesion		Shear Adhesion		**Coverage	IS 15477: 2019	EN 12004: 2017	*Shelf life
2hrs.	Dry Condition	> 1.25 N/mm ²	Dry Condition	> 1.40 N/mm ²	Approx. 55-60 ft ²	Type 2'T'	Type C2TE	12 months
	Wet Condition	> 1.10 N/mm ²	Wet Condition	> 1.10 N/mm ²				
			Heat Aging	> 1.20 N/mm ²				

*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	✓
Interior Wall	
Upto 9ft	✓
More than 9ft	✓
Exterior 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	✓
Exterior Wall	
Up to 9ft	✓
More than 9ft	✓

Physical Properties @ 25°C

Variant	Vitribind Grip+
Mixing Ratio by weight	0.29 - 0.31
Mixed Density, kg/liter	1.55 - 1.75
Open Time, minutes (IS 15477: 2019)	Minimum 30
Adjustability, minutes (IS 15477: 2019)	Approx. 30
Pot Life, hours	2
Setting Time, hours	24
Time to Foot Traffic, hours	24
Time to Heavy Traffic, hours	28
Adhesive Thickness, mm	3 - 12
Application Temperature (Substrate and Materials), °C	5 - 35



Properties As Per IS 15477: 2019

Variant	Vitribind Grip+	
Conforms to:	2T	
Testing Properties	Requirement	Test Results
1. Tensile Adhesion Strength		
a) Dry Condition, N/mm ²	Minimum 1.0	>1.25
b) Wet Condition, N/mm ²	Minimum 1.0	>1.10
2. Shear Adhesion Strength		
a) Dry Condition, N/mm ²	Minimum 1.25	>1.40
b) Wet Condition, N/mm ²	Minimum 1.0	>1.10
c) Heat Aging, N/mm ²	Minimum 1.0	>1.20
3. Slip Resistance, mm	≤ 0.5	<0.4

Properties As Per EN 12004: 2017

Variant	Vitribind Grip+	
Conforms to:	C2TE	
Testing Properties	Requirement	Test Results
1. Open Time @ 20 minutes, N/mm ²	≥ 0.5	>0.7
2. Slip Resistance, mm	≤ 0.5	<0.4
3. Tensile Adhesion Strength		
a) Initial, N/mm ²	≥ 1.0	>1.25
b) After Water Immersion, N/mm ²	≥ 1.0	>1.10
c) After Heat Aging, N/mm ²	≥ 1.0	>1.20
d) After Freeze-Thaw Cycles, N/mm ²	≥ 1.0	>1.10



BIRLA WHITE TILESTIX RANGE



Use Birla White Tilelynk for excellent results.



Scan to
Know More

Birla White - A Unit of UltraTech Cement Limited,

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

🌐 Website: www.birlawhite.com | 📞 Toll Free No.: 1800 11 1717

📘 www.facebook.com/BirlaWhiteCement | 🐦 twitter.com/BirlaWhite

✉ bw-consumercare@adityabirla.com