

LISBON ULTRA GRIP – 400

White & Grey



DESCRIPTION

It Is An Excellent Quality Highly Polymer Modified Ultra Grip 400 Adhesive With Exceptional Flexibility And High Bond Strength For Tiling Difficult Surfaces Such As Glass Tiles, Porcelain, Large Format Natural Stones, Dry Substrates Like Calcium Silicate, Gypsum, Particle Board Etc.

ADVANTAGES

- Special grade, excellent bonding.
- Excellent quality, Easy to fix.
- Suitable for both floor and wall, interior and exterior application.
- Excellent handling characteristics through extended open and adjustment time.
- Ideal for glass mosaic and all type of large format tile and stones.
- Outstanding flexibility with high strength for most difficult substrates and tile applications.
- Easy mixing with liquid, nice consistency.
- Very good mechanical property.
- Complies to Indian and International standards (IS 15477:2004/EN 12004/ANSI A 118.4).

RECOMMENDED SURFACE

- Cement Floors, Concrete Bed.
- Masonry.
- Ceramic Tiles And Stones.
- Plaster.
- For Most Categories Dry Wall Boards.

USES

- Interior And Exterior Applications For Floor And Wall.
- For Glass Tile, Large Format Porcelain, Ceramic And All Type Of Naturalstones.
- For Facades, Tile On Tile And Submerged Application.
- Use With Lisbon Admix Ta/g For High Performance In Interior & Exterior Use.

PACK SIZE

Available In 20 Kg Bags In White & Grey Colour.

COVERAGE

50 - 60 sft / 20 kg bag for 3 mm

SURFACE PREPARATION

Surfaces Must Be Structurally Strong. Remove All Grease, Oil, Dirt, Curing Compounds, Sealers, Adhesives Or Any Other Contaminant That Would Prevent Good Bonding. Glossy Or Painted Surfaces Must Be Sanded, Or Abraded, And Stripped Off All Contaminants. Concrete Or Plaster Must Be Cured 28 Days Prior To Bonding. Concrete Must Be Free Of Efflorescence And Not Subject To Hydrostatic Pressure. Concrete Slabs Should Have A Course Finish To Enhance The Bond. Roughen The Surface By Sanding Or Abrading, Then Rinse And Allow To Dry. Expansion Joints Should Never Be Bridged With Setting Material. Surface Temperature Should Be Maintained Above 10° C Or Below 38° C To Achieve Proper Bond. For Questions About Proper Installation, Call Technical Services Executives On +91 9010616555.

TECHNICAL DATA

- Mixing Ratio: 4.5 to 5 ltr for 20 kg powder
- Open Time: Approx 25 min
- Adjustment Time: Approx 25 min
- Pot Life: Approx 4 hrs
- Tensile adhesion strength: Minimum 350 PSI (2.41 N/mm²)
- Shear bond strength: Minimum 400 PSI (2.75 N/mm²)
- Compressive strength: Minimum 4500 PSI (31 N/mm²)
- Duration for light foot traffic: 6 hrs
- Duration for normal foot traffic: 24 hrs
- Duration for heavy foot traffic: 72 hrs
- Duration for grouting: 24 hr

CURING AND PROTECTION

Curing Time Is Affected By Ambient, Surface Temperatures And Humidity. Generally, Light Foot Traffic Can Be Allowed In 16 Hours At 25°c, Normal Foot Traffic In 24 Hours And Heavy Foot Traffic In 7days After Installation.

SHELF LIFE

12 months if stored in cool and dry area in unopened bag. Shelf life is calculated from the month of manufacturing of the product.

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GROUTING

Grouting Can Be Done After 24 Hrs Of Installation Of Tiles. Use Lisbon Tile Grout For Up To 3 - 7mm Joints. Please Call Customer Service Executive For More Information.

CAUTIONS

- Store In Cool And Dry Place.
- High Humidity Or Moisture Will Affect The Product.
- Once Bag Is Opened, Then Finish It Off Without Keeping For Long Time.
- This Product Contains Portland Cement And Free Silica. Avoid Eye Contact Or Prolonged Contact With Skin.
- Wash Thoroughly After Handling. If Eye Contact Occurs, Flush With Water For 15 Minutes And Consult A Physician.
- Do Not Breathe Dust; Wear Ppe Whenever Necessary