

LISBON ULTRA GRIP - 100



DESCRIPTION

Economy Grade Tile Adhesive Formulated For Installation Of Ceramic Tile On Various Substrates. Its Unique Blend Of Cement, Silica, Polymers And Additives Gives Excellent Bonding between tile and substrates for most

ADVANTAGES

- Economy grade, cost efficient.
- High Performance, low shrinking.
- Superior quality, Easy to fix.
- Strong bonding strength, good workability.
- Complies to Indian and International Standards (IS 15477:2004 / EN 12004 / ANSI A 118.1)

RECOMMENDED SUBSTRATES

- Cement floors or plaster
- Cement bed
- Terrazzo

SURFACE PREPARATION

Surface must be structurally strong. Remove all grease, oil, dirt, curing compounds, sealers, adhesives, efflorescence or any other contaminant that would prevent good bonding. Concrete or plaster must be cured 28 days prior to bonding. Expansion joints should never be bridged with setting material. Surface temperature should be maintained above 10° C or below 38° C to achieve proper bonding.

TECHNICAL DATA SHEET

- Mixing Ratio: 4.5 to 5 ltr for 20 kg powder
- Open Time: Approx 20 min
- Adjustment Time: Approx 20 min
- Pot Life: Approx 4 hrs
- Tensile adhesion strength (28days): Minimum 200 PSI (1.4 N/mm²)
- Shear bond strength: Minimum 250 PSI (1.75 N/mm²)
- Compressive strength: Minimum 3000PSI (21 N/mm²)
- Duration for light foot traffic: 6 hrs
- Duration for normal foot traffic: 16 hrs
- Duration for heavy foot traffic: 24 hrs
- Duration for grouting: 24 hrs
Masonry Surfaces.

USES

- Interior Application For Wall And Floor

COVERAGE

50 - 60 sft / 20kg bag for 3 mm

PACK SIZE

Available in 20 in grey colour.

SHELF LIFE

12 Months, If Stored In Cool And Dry Area In Unopened Bag.

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.

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. Heavy Foot Traffic In 7days After Installation.

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.