TRUBUILD PRIMESURE PREMIUM

TECHNICAL DATA SHEET

trubuild you build, we protect

TRUBUILD PRIMESURE PREMIUM is Excellent water-based primer with good penetration and outstanding bond strength, which can used on multiple surfaces like concrete, screed, cement sheet, glossed surface like china mosaic, Tiles, etc before application of protective water based top coats.

APPLICATION AREAS

Trubuild Primesure Premium is used as primer can be used for different substrates like concrete, screed, cement sheet, glossed surface like china mosaic, ceramic Tiles and vitrified Tiles etc.

FEATURE & ADVANTAGE

- Economical
- Can be used in both horizontal & vertical surface
- Excellent adhesion on various substrates
- Good penetration
- Reduces the chance of blister formation
- Enhance the bonding and overall durability of the system

TECHNICAL DETAILS

PROPERTIES	STANDARD	RESULTS
Physical State	In House	Low Viscous liquid
Appearance	Visual	opaque
Colour	Visual	Yellow/White
рН	ASTM E70	7-8
Specific Gravity	ASTM D 1475	1.01-1.03
% Solid	IS:4835	25%
Bond strength, on concrete MPA	ASTM D 7234	≥1.5
Bond strength, on vitrified tiles MPA	ASTM D 7234	≥2
Bond strength, onceramic mat surface, MPA	ASTM D 7234	≥2
Bond strength, on ceramic glaze surface, MPA	ASTM D 7234	≥2

HOW TO USE

SURFACE PREPARATION

The surface should be clean and dried before application of Trubuild Primesure Premium. It should be free from dust, unsound material, loose plaster, oil, paint, grease, algae and corrosion deposits. Fill all the cracks up to 5mm by Trubuild CFP 425 and for more than 5mm and above, by making PMM using Trubuild WPL 333/Trubuild BWP 222.

APPLICATION METHODOLOGY

Mix well after opening the container of Trubuild Primesure Premium before application. Then apply the Trubuild Primesure Premium by brush ensuring covering of all the waterproofing area where subsequent water based top coats will come further. Leave it for 3-5 hours for air curing, then apply water based Top coat.

COVERAGE

*120-150 sqft/ltr/coat.

*Depending upon level and porosity of the substrate.

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HANDLING PRECAUTION AND LIMITATION

- Trubuild Primesure Premium should not be diluted with water.
- Trubuild Primesure Premium shall be applied to the substrate temp above 10°C to below 40°C.
- Surface should be clean before application of water based Top
- Ensure to provide a protective water based top coat over the final coat to ensure overall workability.
- Avoid coating in intermittent of rain.
- Apply Trubuild Primesure Premium after cleaning of all type of dust and other contaminants like oil, grease, and other debris if
- Mandatory and recommended industrial hygiene procedures should be followed whenever our products are being handled and processed. For additional information please refer Material safety data sheet.

STORAGE

Product should be stored in a dry place in their original, properly closed containers at temperature between 2-40°C. Partially emptied container should be closed immediately.

SHELF LIFE

12 Months, in closed container condition, from the date of manufacturing.

PACKING

1 Ltr & 5 Ltr

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ASTRAL LIMITED

Registered Office: 207/1, 'Astral House', B/h Rajpath Club, Off S.G. Highway, Ahmedabad-380059, Gujarat, India. P: +9179 6621 2000 | F: +9179 6621 2121 CIN: U24295GJ2009PLC058120

E-mail: customercare@astraladhesives.com Website: www.astraladhesives.com







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