

TECHNICAL DATA SHEET

ALPHA TENGANI WHITE

Quality water borne pure acrylic emulsion TOP COAT. Suitable for: interior and exterior application on masonry and wood substrates.

* Excellent spread rate * Non-toxic * No solvents * Quick drying * UV stability * No Hardening * No chipping * No cracking * Remains flexible * Excellent adhesion * Low smoke toxicity * Waterproofing qualities *EXTREMELY LOW TO ZERO VOC's * Washable * Scrub able * No noxious fumes, odourless * Stain resistant * Environmentally Friendly

TECHNICAL DATA

Application Method	Brush or roller or spraying
Color	White
Recommended DFT per coat	Approximately: 32µm
Drying Time @20°C for 32 micron meter coating and RH of 75%	Touch dry 30 minutes Over coat: 60 Minutes Normal traffic 12 Hours
Gloss	Low sheen
Spread Rate	DFT - 10m ² /L @ 32µm
Specific Gravity	1.24
Volume Solids %	32%

STORAGE AND TRANSPORT

Application Condition	Storage(Unopened)	Pot Life (Unopened)	Transport
75% RH	10°C to 25°C	7 years	See MSDS
Substrate 10°C to 40°C			
Air temp 10°C to 40°C			

DIRECTIONS FOR USE

- Remove laitance, oil, grease, fat deposits, and chemical components from the surface. Weathered surfaces should be washed with a high-pressure jet, sandblasting, or other mechanical means. All areas should be wiped with a damp cloth. New concrete should be left at least 28 days before application.
- Abrasive sand papers should be used if not sandblasting or high pressure jet washing, ensure the surface is thoroughly rinsed off prior to application.
- Concrete should be left to dry for at least 28 days before application.
- Alpha Beta Coating recommends that a small test area is tested for product and application suitability prior to any large projects being undertaken.
- Alpha Bond Key can be applied to older painted surfaces as a "keying primer" but if old painted surface is in sound condition, no Alpha Bond Key need to be applied except where older surface was painted with enamel.

PRECAUTIONS AND LIMITATIONS

- Do not use at temperatures below 10°C, or when the temperature of the surface may fall below 5°C during the drying period.
- Avoid exposure to steam, water and condensation for 48 hours after application.
- Alpha Beta Coating top coats must be applied within 10-12 hours of having applied Alpha Beta Coat Alpha Bond Key, or other primers. Should this time frame be exceeded another coat of the primer must be applied again prior to any Alpha Beta Coating top coat.
- Alpha Beta Coating products must not be thinned.
- Clean-up is done with water.

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