

TRADEPRO SOLVENT BASED PLASTER PRIMER

PRODUCT CODE: USP 1

TECHNICAL DATA SHEET

Product Description	An alkali resistant primer for interior and exterior masonry surfaces.													
Intended Uses	<ul style="list-style-type: none"> For use on substrates such as interior and exterior cement plaster, concrete and fibre-cement to protect subsequent coats, such as alkyd paints, against saponification. As a binding and sealing coat on soft and brittle cement plaster, porous paper faced board, brickwork, soft board and gypsum plaster. 													
Features & Benefits	<ul style="list-style-type: none"> Good adhesion to new plaster Can be over coated with water based and solvent based topcoats. 													
Product Information	Appearance	Matt												
	Colour	Off white												
	Generic type	Solution acrylic												
	Solids	37 % by volume												
	Viscosity at 23 °C	70 – 80 KU (typical)												
	Recommended DFT	35 µm – 45 µm per coat												
	Recommended WFT	95 µm – 122 µm per coat												
	Theoretical spreading rate	9.3 m ² /L per coat @ 40 µm DFT. This serves as a guide only.												
	Practical spreading rate	The practical spreading rate will vary depending on the profile of the substrate, as well as the application technique and tools used.												
	VOC	401 g/L												
Application Details	Mixing	Stir thoroughly with a flat paddle until homogeneous and stir periodically during use.												
	Method	Brush, roller or airless spray.												
	Thinning	Not recommended												
	Cleaning	MINERAL TURPENTINE or POLYCELL BRUSH CLEANER												
	Drying time	Touch dry : 4 h @ 23 °C Over coating: 16 h @ 23 °C												
	Application Environment	<table border="1"> <thead> <tr> <th>Surface Temperature</th> <th>Ambient Temperature</th> <th>Relative Humidity</th> </tr> </thead> <tbody> <tr> <td>Min: 10 °C</td> <td>Min: 10 °C</td> <td>Min; 10%</td> </tr> <tr> <td colspan="3">or 2 °C min. above dew point</td> </tr> <tr> <td>Max: 35 °C</td> <td>Max: 35 °C</td> <td>Max: 85 %</td> </tr> </tbody> </table>	Surface Temperature	Ambient Temperature	Relative Humidity	Min: 10 °C	Min: 10 °C	Min; 10%	or 2 °C min. above dew point			Max: 35 °C	Max: 35 °C	Max: 85 %
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Max: 35 °C	Max: 35 °C	Max: 85 %												
Storage & Packaging	Store away from direct sun, heat and severe cold. Packaging: 5L and 20L													
Surface Preparation	Surfaces must be clean, dry, firm and free from dust, oil, grease or any other contaminants.													
	1.	NEW WORK: Remove oil, grease, dirt or any other contaminants with PLASCON AQUASOLV DEGREASER (GR 1) . Rinse with clean water and allow to dry.												
	2.	PREVIOUSLY PAINTED SURFACES												
	2.1	Previously painted surfaces in good condition: Remove loose paint and clean with a POLYCELL SUGAR SOAP POWDER solution. Fill defects with the appropriate POLYCELL POLYFILLA .												
	2.2	Previously painted surfaces in poor condition: Loose flaking paint must be completely removed using REMOVAL ALL PURPOSE PAINT REMOVER (RRA 220) or by scraping, hydro blasting and sanding. Rinse and allow to dry. Where paint surfaces have chalked on exterior exposure remove as much loose powder as possible by scrubbing with a POLYCELL SUGAR SOAP POWDER solution. Rinse with clean water and allow to dry. Feather the edges of tightly adhering paint before priming.												

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Application	<ul style="list-style-type: none"> Apply one coat of TRADEPRO SOLVENT BASED PLASTER PRIMER (USP 1) to achieve a continuous film. Allow 16 hours to dry
Caution	<ul style="list-style-type: none"> Must be overcoated within 30 days to avoid inter-coat adhesion problems.
Safety	<ul style="list-style-type: none"> Always keep paint out of reach of children.
Precautions	<ul style="list-style-type: none"> Ensure good ventilation during application and drying. If accidental contact with skin should occur, wash immediately with soap and water or a recognised skin cleaner. Take care to avoid contact with the eyes. In case of contact, immediately rinse the eyes with plenty of water and seek medical attention. Harmful if swallowed. Seek medical attention and do not induce vomiting. Do not smoke while painting. Flammable. Store in a cool dry place away from heat and sparks. Refer to Safety Data Sheet for complete information.

DISCLAIMER:

The recommendations contained herein are given in good faith and are meant to guide the specifier or the user. They are based on results gained from our tests and experiences and are believed to be reliable. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

NB: Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used.

NB: TO ORDER: Quote product name, product code number, packaging and colour.

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