

## TRADEPRO SOLVENT BASED PLASTER PRIMER

**PRODUCT CODE: USP 1** 

**TECHNICAL DATA SHEET** 

Product Description	An alkali resistant primer for in	terior and exterior mason	ry surfaces.			
Intended Uses	<ul> <li>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.</li> <li>As a binding and sealing coat on soft and brittle cement plaster, porous paper faced board, brickwork, soft board and gypsum plaster.</li> </ul>					
Features & Benefits	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 <sup>2</sup> /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				
	, 0 -	Over coating: 16 h @ 23 °C				
	Application Fortunate	Conform	T A I	Delait in		
	Application Environment	Surface Temperature	Ambient Temperature	Relative Humidity		
		· ·	Min: 10 °C	<del></del>		
				Min; 10%		
		or 2 °C min. above dew point				
		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 loose paint and clean with a POLYCELL SUGAR SOAP POWDER solution. Fill defects with the appropriate

Loose flaking paint must be completely removed using **REMOVALL 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.



TDS: USP 1 Version: 1.00 Revision date: 04/04/2017 Page 1 of 2

Previously painted surfaces in poor condition:

water and allow to dry.
2. PREVIOUSLY PAINTED SURFACES
2.1 Previously painted surfaces in good condition:

POLYCELL POLYFILLA.



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Application	<ul> <li>Apply one coat of TRADEPRO SOLVENT BASED PLASTER PRIMER (USP 1) to achieve a continuous film.</li> <li>Allow 16 hours to dry</li> </ul>		
Caution	Must be overcoated within 30 days to avoid inter-coat adhesion problems.		
Safety	Always keep paint out of reach of children.		
Precautions	<ul> <li>Ensure good ventilation during application and drying.</li> <li>If accidental contact with skin should occur, wash immediately with soap and water or a recognised skin cleaner.</li> <li>Take care to avoid contact with the eyes. In case of contact, immediately rinse the eyes with plenty of water and seek medical attention.</li> <li>Harmful if swallowed. Seek medical attention and do not induce vomiting.</li> <li>Do not smoke while painting.</li> <li>Flammable. Store in a cool dry place away from heat and sparks.</li> </ul>		

## **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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TDS: USP 1 Version: 1.00 Revision date: 04/04/2017 Page 2 of 2