TRADEPRO WATER BASED PLASTER PRIMER

PRODUCT CODE: UWP 1   **TECHNICAL DATA SHEET**

Product Description	Water based primer for masonry surfaces.
Intended Uses	Suitable for priming new interior and exterior cement plaster, concrete, porous brickwork and various types of building boards.
Features & Benefits	- Low VOC - Quick Drying - Seals and evens out surface porosity - Excellent Adhesion - Breathable – allows moisture to escape - Low odour. - Good obliteration and spreadability.

Product Information	Appearance	Smooth matt
	Colours	White
	Generic type	Modified acrylic emulsion
	Volume Solids	25 %
	Viscosity at 23 °C	Approx. 90-100 KU
	Recommended DFT	25 – 35 µm per coat
	Recommended WFT	100 – 140 µm per coat
	Theoretical spreading rate	8.3 m²/L @ 30 µm DFT
	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.
	TVOC	<1 g/L

Application Details

Mixing	Stir thoroughly with a flat paddle until homogeneous.
Method	Brush, roller or airless spray.
Thinning	Ready for use
Cleaning	Water
Drying time	Touch dry: 30 min @ 23 °C Over coating: 1 h @ 23 °C

Application Environment

Surface Temperature		Ambient Temperature		Relative Humidity
Min:	10 °C	Min:	10 °C	Min: 20 %
or 3 °C min. above dew point				
Max:	40 °C	Max:	40 °C	Max: 85 %

Storage and Packaging	Store away from direct sun, heat and severe cold. Packaging: 5 L and 20 L
Surface Preparation	Ensure that surfaces are dry, firm, and free from dust, dirt, grease and oil before painting. _**Cement Plaster/ Fibre Cement/ Cement Bricks:**_ **(not suitable for use on Gypsum/Rhinolite).** - Remove oil, grease and dirt with **PLASCON AQUASOLV DEGREASER (GR 1).** Rinse with clean water and allow to dry - Fill all defects with the appropriate **POLYCELL POLYFILLA.** Ensure surfaces are clean and dry prior to painting.
Application	Apply by brush or roller. Product can be sprayed using airless spraying equipment without thinning.
Cautions	- Ensure that surface preparation recommendations are adhered to. - Observe Overcoating times. - Avoid painting during inclement weather or if temperature is below 10 °C. **Not suitable for Gypsum surfaces** - Not suitable for areas prone to prolonged moisture, above 8% when measured with the Doser Hygrometer moisture meter B2 scale for cement plaster and B4 scale for concrete. - Powdery surfaces will prevent good adhesion.

TRADEPRO WATER BASED PLASTER PRIMER

PRODUCT CODE: UWP 1   **TECHNICAL DATA SHEET**

Safety Precautions	• Keep out of reach of children.
	• Ensure good ventilation during application and drying.
	• In case of skin contact, wash with soap and water or a recognised skin cleaner.
	• Avoid contact with eyes – In case of contact, rinse eyes immediately with plenty of water and seek medical advice if symptoms persist.
	• Harmful if swallowed. Do not induce vomiting. Seek medical attention.
	• 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.

KANSAI PLASCON (PTY) LIMITED

10 Frederick Cooper Drive,
Factoria, Krugersdorp
South Africa
1739.
Tel: +27 11 951 4500
Fax: +27 800 110 932

PLASCON ADVISORY SERVICE: 0860 20 40 60
EMAIL: advice@kansaiplascon.co.za