

# TRADEPRO WATER BASED PLASTER PRIMER

PRODUCT CODE: UWP 1

## TECHNICAL DATA SHEET

<b>Product Description</b>	Water based primer for masonry surfaces.														
<b>Intended Uses</b>	Suitable for priming new interior and exterior cement plaster, concrete, porous brickwork and various types of building boards.														
<b>Features &amp; Benefits</b>	<ul style="list-style-type: none"> <li>• Low VOC</li> <li>• Quick Drying</li> <li>• Seals and evens out surface porosity</li> <li>• Excellent Adhesion</li> <li>• Breathable – allows moisture to escape</li> <li>• Low odour.</li> <li>• Good obliteration and spreadability.</li> </ul>														
<b>Product Information</b>	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 m <sup>2</sup> /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													
<b>Application Details</b>	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	<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: 20%</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: 20%	or 2 °C min. above dew point			Max: 35 °C	Max: 35 °C	Max: 85 %
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<b>Storage and Packaging</b>	Store away from direct sun, heat and severe cold. Packaging: 5L and 20L														
<b>Surface Preparation</b>	Ensure that surfaces are dry, firm, and free from dust, dirt, grease and oil before painting. <b>Cement Plaster/ Fibre Cement/ Cement Bricks: (not suitable for use on Gypsum/Rhinolite).</b>														
	<ul style="list-style-type: none"> <li>• Remove oil, grease and dirt with <b>PLASCON AQUASOLV DEGREASER (GR 1)</b>. Rinse with clean water and allow to dry</li> <li>• Fill all defects with the appropriate <b>POLYCELL POLYFILLA</b>. Ensure surfaces are clean and dry prior to painting.</li> </ul>														
<b>Application</b>	<ul style="list-style-type: none"> <li>• Apply by brush or roller. Product can be sprayed using airless spraying equipment without thinning.</li> </ul>														
<b>Cautions</b>	<ul style="list-style-type: none"> <li>• Ensure that surface preparation recommendations are adhered to.</li> <li>• Observe Overcoating times.</li> <li>• Avoid painting during inclement weather or if temperature is below 10 °C.</li> <li>• <b>Not suitable for Gypsum surfaces</b></li> <li>• 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.</li> <li>• Powdery surfaces will prevent good adhesion.</li> </ul>														



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### 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.
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### **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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