

TRADEPRO BRIGHT MATT

PRODUCT CODE: UBM 1

TECHNICAL DATA SHEET

Product Description	A water-based acrylic.													
Intended Uses	<ul style="list-style-type: none"> For use on both exterior and interior surfaces. Used on suitably prepared and primed new plaster, concrete, porous brickwork and various types of building boards. 													
Features & Benefits	<ul style="list-style-type: none"> Smooth white finish Easy application by brush and roller 													
Product Information	Appearance	Matt												
	Colour	White												
	Generic type	Modified acrylic emulsion												
	Solids	33 % by volume												
	Recommended DFT	25 – 35 µm per coat												
	Recommended WFT	76 – 106 µm per coat												
	Theoretical spreading rate	11 m ² /L per coat @ 30 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	0 g/L												
Application Details	Mixing	Stir thoroughly with a flat paddle until homogeneous.												
	Method	Brush, roller or airless spray.												
	Thinning	Not recommended												
	Cleaning	Water												
	Drying time	Touch dry: 30 min @ 23 °C Over coating: 1 h @ 23 °C												
	Application Environment	<table border="1"> <tr> <th>Surface Temperature</th><th>Ambient Temperature</th><th>Relative Humidity</th></tr> <tr> <td>Min: 10 °C</td><td>Min: 10 °C</td><td>Min: 10%</td></tr> <tr> <td colspan="3">or 3 °C min. above dew point</td></tr> <tr> <td>Max: 40 °C</td><td>Max: 40 °C</td><td>Max: 85 %</td></tr> </table>	Surface Temperature	Ambient Temperature	Relative Humidity	Min: 10 °C	Min: 10 °C	Min: 10%	or 3 °C min. above dew point			Max: 40 °C	Max: 40 °C	Max: 85 %
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Min: 10 °C	Min: 10 °C	Min: 10%												
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Max: 40 °C	Max: 40 °C	Max: 85 %												
Storage & Packaging	Store away from direct sun and severe cold. Packaging: 5 L and 20 L													

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Surface	Ensure that surfaces are dry, sound, and free from dust, dirt, grease and oil before painting.
Preparation	<ol style="list-style-type: none"> 1. NEW WORK 1.1 Cement plaster, concrete: Remove any loose particles and laitance by most suitable means. For interior prime with TRADEPRO WATER BASED PLASTER PRIMER (UWP 1) and for exterior prime with TRADEPRO SOLVENT BASED PLASTER PRIMER (USP 1). N.B. Soft, under bound, friable and highly porous surfaces must be restored to a sound condition with PLASCON BONDING LIQUID (CVI 14) 1.2 Gypsum plaster (e.g. Rhinolite, Cretestone), gypsum board: Apply one coat of TRADEPRO SOLVENT BASED PLASTER PRIMER (USP 1). If a gypsum plaster has been used as the joint skimming filler on gypsum board or dry wall partitioning, then seal these areas with TRADEPRO SOLVENT BASED PLASTER PRIMER (USP 1). 1.3 Fibre-cement: Prime with PLASCON BONDING LIQUID (CVI 14). 2. PREVIOUSLY PAINTED SURFACES 2.1 Previously painted surfaces in good condition: Remove loose and flaking paint back to a sound substrate and a firm edge by scraping and sanding. Clean with POLYCELL SUGAR SOAP POWDER solution to remove all contaminants and chalked material. Rinse with clean water to remove all traces of sugar soap. Alternatively, clean with high pressure water jet. Allow to dry. Spot prime bare areas with appropriate primer. Sand glossy enamel surfaces to a matt finish and apply one coat of TRADEPRO UNDERCOAT (UWU 1). 2.2 Previously painted surfaces in poor condition: Completely remove paint by most appropriate means e.g. scraping, coarse sanding or stripping. Wash thoroughly with POLYCELL SUGAR SOAP POWDER solution. Rinse well with fresh water to remove all traces of the cleaning agents and debris. Ensure substrate is sound, not powdery or friable, prior to coating. Proceed as for NEW WORK. 3. FILLING Fill all defects with the suitable POLYCELL POLYFILLA. Spot prime filled areas with TRADEPRO SOLVENT BASED PLASTER PRIMER (USP 1).
Application	<ul style="list-style-type: none"> • Apply two or more coats to suitably prepared and primed surfaces so as to achieve complete obliteration. • Always maintain a wet edge and avoid downing tools during the application process to prevent lap marks and variances in colour or texture. Work from corner to corner or from a natural cut off point to another. Do not attempt touch ups but redo complete panels.
Cautions	<ul style="list-style-type: none"> • Under no circumstances should TRADEPRO BRIGHT MATT WHITE (UBM 1) be tinted. • NOT recommended for use as a base coat under superior coating due to possible loss of adhesion. • Avoid painting during inclement weather or if temperature is below 10 °C.
Safety Precautions	<ul style="list-style-type: none"> • 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 all 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. **N.B.** 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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