



# PROFESSIONAL DAMP PLASTER PAINT

PRODUCT CODE: PSB 600

TECHNICAL DATA SHEET NO: T-18

DATE: NOVEMBER 2009

THIS SUPERSEDES ALL PREVIOUS PUBLICATIONS

<b>Product Description</b>	A solvent based coating for interior and exterior walls.													
<b>Intended Uses</b>	<ul style="list-style-type: none"><li>Used directly on new cured plaster, old plaster and concrete surfaces.</li><li>Ideal for lightly chalked and weathered exterior surfaces.</li></ul>													
<b>Features</b>	<ul style="list-style-type: none"><li>A superior quality solvent based acrylic coating with breathing properties and better penetration than emulsion paints.</li><li>Helps to bind lightly chalked and slightly friable surfaces that have been suitably prepared.</li></ul>													
<b>Product Information</b>	Appearance	Matt												
	Colour	White												
	Solids	Approx 51 % by mass; 25% by vol												
	S G	1,25 kg/ℓ (approx)												
	Recommended DFT	25 - 35 µm												
	Theoretical spreading rate	5 m <sup>2</sup> /ℓ @ 30 µm DFT (approx)												
	Practical spreading rate	8 m <sup>2</sup> /ℓ @ 30 µm DFT (approx)												
	Viscosity at 23 °C	82 - 88 KU												
	Flash point	>23 °C												
<b>Application Details</b>	Mixing	Stir thoroughly with a flat paddle until homogeneous and stir periodically during use.												
	Method	Brush, roller or airless spray.												
	Thinning	Thin first coat approximately 10 parts <b>PROFESSIONAL DAMP PLASTER PAINT</b> to 1 part <b>MINERAL TURPENTINE (AZH 1)</b> by volume. Thin with a minimum quantity <b>MINERAL TURPENTINE (AZH 1)</b> for spray application.												
	Cleaning	<b>MINERAL TURPENTINE (AZH 1)</b>												
	Substrate	Well prepared new and old plaster surfaces, concrete, previously painted and weathered surfaces.												
	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: 5 °C</td><td>Min: 5 °C</td><td>Min: 10%</td></tr><tr><td colspan="3">or 2 °C min. above dew point</td></tr><tr><td>Max: 40°C</td><td>Max: 40 °C</td><td>Max: 85 %</td></tr></tbody></table>	Surface Temperature	Ambient Temperature	Relative Humidity	Min: 5 °C	Min: 5 °C	Min: 10%	or 2 °C min. above dew point			Max: 40°C	Max: 40 °C	Max: 85 %
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Max: 40°C	Max: 40 °C	Max: 85 %												
	Drying time	Touch dry 2 h at 23 °C Recoating 16 h at 23 °C Dry to handle 16 h at 23 °C												
<b>Storage and Packaging</b>	Store away from direct sun, heat and severe cold. Packaging: 5ℓ and 20ℓ.													



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<b>Surface Preparation</b>	<ul style="list-style-type: none"><li>• Remove all loose and flaking paint, laitance, powdery or friable material.</li><li>• Remove all oil and grease using <b>POLYCELL SUGAR SOAP POWDER</b> solution or <b>AQUASOLV DEGREASER (GR 1)</b>. Rinse thoroughly with clean water and allow to dry.</li><li>• Surfaces must be sound and dry before painting.</li></ul>
<b>Application</b>	<ul style="list-style-type: none"><li>• Thin first coat as recommended. Apply subsequent coats unthinned.</li><li>• Apply one or more coats to achieve complete obliteration.</li></ul>
<b>Caution</b>	<ul style="list-style-type: none"><li>• This is a solvent based product, not to be confused with waterbased emulsion paints.</li><li>• When applied to damp surfaces, do not apply a topcoat</li></ul>
<b>Safety Precautions</b>	<ul style="list-style-type: none"><li>• Always keep paint out of reach of children.</li><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><li>• Refer to Material Safety Data Sheet for complete information.</li></ul>

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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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