

## SKIM COAT INTERIOR

PRODUCT CODE: PSI 1

### TECHNICAL DATA SHEET

<b>Product Description</b>	A ready-mixed acrylic skim plaster.													
<b>Intended Uses</b>	<ul style="list-style-type: none"> <li>For use on interior surfaces such as plaster, concrete and fibre-cement.</li> <li>Used as a hairline crack filler, or as a scraper coat over cement plaster (eliminating the need for filling).</li> <li>Also suitable for skimming over defects in plasterwork, for skimming after alterations or renovations to marry new and old surfaces, and for skimming over correctly prepared pre-painted surfaces to provide an even surface.</li> <li>Not suitable for exterior use.</li> </ul>													
<b>Features &amp; Benefits</b>	<ul style="list-style-type: none"> <li>Ready for use straight from the tub.</li> <li>Good adhesion and obliteration</li> <li>Zero VOC</li> <li>Smooth matt appearance</li> <li>Does not require priming provided the surfaces are prepared correctly and dust free.</li> </ul>													
<b>Product Information</b>	Appearance	Smooth Matt												
	Colour	Off-white												
	Solids	Mass 70%, Volume 50%												
	Viscosity at 23°C	Paste												
	Spread Rate	Apply between 1 - 2 m <sup>2</sup> /kg depending on if grain filling or skimming is required NOTE: The spread rates quoted are approximate and should only be used as a guide as the actual rate will vary depending on the condition and porosity of the substrate.												
	VOC	Zero												
<b>Application Details</b>	Mixing	Ready mixed filler. However, should there be any signs of a liquid separation on top; it must be thoroughly mixed before use.												
	Method	Spackle tool and/or trowel												
	Cleaning	Water												
	Drying Time	Touch dry: 1 h @ 23 °C Sanding: 4 h @ 23 °C Over coating: 16 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: 10%</td> </tr> <tr> <td colspan="3">Or 2 °C 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: 10%	Or 2 °C 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. Protect from freezing. 2x 8 kg and 23 kg													

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<b>Surface Preparation</b>	<ul style="list-style-type: none"> <li>• Ensure all surfaces are thoroughly cleaned and allowed to dry.</li> <li>• <b>IMPORTANT:</b> Cement plaster must be dry before skimming and should not exceed moisture content of 8% as measured with a Doser Hygrometer to B2 scale.</li> <li>• Provided the surfaces are sanded correctly, all the powder has been wiped off and the surfaces are free of any contamination, then a primer is not necessarily required</li> <li>• Prior to coating make sure that surfaces that have been sanded are free of dust.</li> </ul>
<b>Application</b>	<ul style="list-style-type: none"> <li>• Correct preparation is essential. All surfaces must be sound and prepared in the recommended manner.</li> <li>• Apply using a steel trowel or spackle tool in layers of 1mm or less.</li> <li>• Sand when dry <math>\pm</math> 4 hours after application depending on thickness. 100 grit or finer sandpaper is recommended. Finish sanding using 220-350 grit paper depending on smoothness required.</li> </ul>
<b>Cautions</b>	<ul style="list-style-type: none"> <li>• The drying time is affected by the thickness of the layer and prevailing weather conditions.</li> <li>• Dries in thin layers in about 4 hours, but thicker layers may require 24 hours (or longer e.g. in cold damp conditions) before over coating.</li> <li>• <b>SKIM COAT INTERIOR</b> will shrink back slightly in deep holes and imperfections. These will need a second application.</li> <li>• All cracks &gt;0.3mm must be prepared in the recommended manner and filled with the appropriate <b>POLYCELL FILLER</b> before skimming.</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>• Refer to Safety Data Sheet for complete information.</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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