

PLASCON WOOD PRIMER

PRODUCT CODE: UC 2

TECHNICAL DATA SHEET

Product Description	Oleo-resinous pink coloured penetrating primer for interior and exterior wood.													
Intended Uses	<ul style="list-style-type: none"> It is designed specifically for use on interior and exterior new and unpainted hard and soft wood before applying a paint topcoat. Also used on wooden chip board surfaces. 													
Features & Benefits	<ul style="list-style-type: none"> Slow drying - provides excellent penetration and sealing properties on wood and provides a good bond for subsequent coats of paint. 													
Product Information	Appearance	Matt												
	Colours	Pink												
	Volume Solids	45%												
	Recommended DFT	25 -35 µm												
	Recommended WFT	56 -78 µm												
	Theoretical spreading rate	15 m ² /L per coat at 30 µm DFT. This serves as a guide only												
	S G	1,30 (typical)												
	TVOC	422 g/L												
Application Details	Mixing	Stir thoroughly with a flat paddle until homogeneous and stir periodically during use												
	Substrate	Well prepared wood surfaces.												
	Method	Brush or roller												
	Thinning	Not recommended												
	Cleaning	MINERAL TURPENTINE (AZH 1) or POLYCELL BRUSH CLEANER.												
	Drying time	Touch Dry 6 h @ 23 °C Over coating 16 h @ 23 °C. Max: 4 days												
	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 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: 10 °C	Min.: 10 °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%												
Storage and Packaging	Store away from direct sun, heat and severe cold.													
	Packaging: 500 mL, 1L and 5L													
Surface Preparation	<ol style="list-style-type: none"> All nail heads must be spot primed with METALCARE METAL PRIMER (UC 501) prior to priming the wood to prevent corrosion and staining. Repair damaged wood with POLYCELL MENDALL 90. New wood: Sand wood in the direction of the grain to a smooth finish, Dust off thoroughly. Seal knots with WOODCARE KNOT SEAL (PK 2). Apply primer and allow to dry. Previously painted wood in poor condition: Remove old paint/varnish with REMOVAL ALL PURPOSE PAINT REMOVER (RRA 220) or by scraping and sanding. Prepare as for new wood. Grey weathered wood: Sand back to a smooth natural wood finish. Oiled wood: Clean with a hot SUGAR SOAP solution. Sand surface in the direction of the grain back to the original wood, dust off and prime. 													
Application	<ul style="list-style-type: none"> Ready for use by brush or roller. Apply a full even coat. 													

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Caution

- Not recommended for surfaces other than wood.
- To prevent moisture penetration, ensure that the end grains of the timber are adequately primed.
- Do not apply on previously painted/varnished wood in good condition
- Must be overcoated within 4 days when used outside to avoid intercoat adhesion problems.

Safety Precautions

- Always keep paint out of reach of children.
 - Ensure good ventilation during application and drying.
 - If accidental contact with skin should occur, wash immediately with soap and water or a recognised skin cleaner.
 - Take care to avoid contact with the eyes.
 - In case of contact, immediately rinse the eyes with plenty of water and seek medical attention.
 - Harmful if swallowed. Seek medical attention and do not induce vomiting.
 - Do not smoke while painting.
 - Flammable. Store in a cool dry place away from heat and sparks.
 - Refer to Safety Data Sheet for complete information.
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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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