

WOODCARE KNOT SEAL

PRODUCT CODE: PK 2

TECHNICAL DATA SHEET

Product Description	A quick drying clear sealer for knots and other resinous areas in wood that prevents discolouration and blistering.														
Intended Uses	<ul style="list-style-type: none"> Suitable for all interior and exterior wood surfaces 														
Features & Benefits	<ul style="list-style-type: none"> KNOT SEAL protects coatings from reacting with the resins present in knots by forming an impervious barrier between the resinous areas and the paint coatings. 														
Product Information	Appearance	Gloss													
	Colour	Clear													
	Solids	Approx. 20 % by mass; 17 % by volume													
	Viscosity at 23 °C	13 Sec FC4 (typical)													
	S G	0,83 (typical)													
	Flash Point	11 °C													
Application Details	Mixing	Stir													
	Method	Brush only.													
	Thinning	No thinning required. Ready for use.													
	Cleaning	METHYLATED SPIRITS													
	Substrate	Knots and other resinous areas in wood													
	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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Min: 10 °C	Min: 10 °C	Min: 10%													
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Max: 40 °C	Max: 40 °C	Max: 85%													
	Drying time	Touch dry 5 Mins. at 23 °C													
	Overcoating time	1 h at 23 °C													
Storage & Packaging	Store away from direct sun, open flames and severe cold.														
	Packaging: 500 mℓ.														
Surface Preparation	BARE WOOD:														
	<ul style="list-style-type: none"> Remove excess resinous matter with a scraper and / or by sanding. Wipe down with PLASCON LACQUER THINNER (ILS 1) and a cloth. Sand in direction of grain with 150 grit paper. Remove dust with a damp cloth 														
Application	<ul style="list-style-type: none"> Ready for use. Brush over resinous or knotty areas. Apply a full even coat. 														
Caution	<ul style="list-style-type: none"> This product contains very volatile solvents. Keep container tightly closed when not in use. N.B. KNOT SEAL must be overcoated. 														
Safety Precautions	<ul style="list-style-type: none"> 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. Highly flammable. Store in a cool dry place away from heat and sparks. Refer to Material 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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