



WOODCARE KNOT SEAL

TECHNICAL DATA SHEET No.:

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PRODUCT CODE: PK 2

THIS SUPERSEDES ALL PREVIOUS PUBLICATIONS

Product Description

- A quick drying clear sealer for knots and other resinous areas in wood.

Intended Uses

- The resins and other chemical ingredients which are normally present in the knots and other resinous areas in wood react with many types of paint coatings if applied directly to such areas, causing the coatings to blister and discolour. **KNOT SEAL** protects coatings from these harmful effects by forming an impervious barrier between the resinous areas and the paint coatings.
 - Suitable for all interior and exterior wood surfaces.
- N.B. KNOT SEAL MUST BE OVERCOATED.**

Product Information

Appearance	Gloss
Colour	Clear
Solids	Approx. 20 % by mass; 17 % by volume
Viscosity at 23 °C	13 " Ford Cup No.4 (typical)
S G at 23 °C	0,83 kg / ℓ (typical)
Flash Point	11 °C

Application Details

Substrate	Knots and other resinous areas in wood.
Method	Brush only.
Thinning	No thinning required. Ready for use.
Thinner	METHYLATED SPIRITS.
Cleaning	Touch dry 5 mins. at 23 °C
Drying	Recoating time 1 h at 23 °C

Storage and Packaging

Store away from direct sun, open flames and severe cold.
Packaging: 500 ml.

Surface Preparation

1. **BARE WOOD:**
 - Remove excess resinous matter with a scraper and / or sanding.
 - Wipe down with **PLASCON NO. 40 LACQUER THINNER (ILS 1)**.
 - Sand in direction of grain, with 150 grit paper. Remove dust with **POLYCELL PAINT STRIPPER**.

Recommended Primer

- **Clear top coats:** No primer required.
- **Solid top coats:** Prime with **WOOD PRIMER UC 2**

Application

- Ready for use. Brush over resinous or knotty areas.
- Apply a full even coat.
- Allow 1 hr to dry before overcoating with paint, varnish or sealer.

Caution

- This product contains very volatile solvents. Keep container tightly closed when not in use.

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.
- Highly flammable. Store in a cool dry place away from heat and sparks.
 - Refer to Material Safety Data Sheet for complete information.

Transportation

Paint, UN 1263, Packaging Group III, Flammable 3, Diamond Detail.

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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