

PRODUCT DATA SHEET

No. 11116

MAY 2003

COLRON KNOTTING SOLUTION

Colron Knotting Solution is a natural resin solution for sealing knots in wood prior to application of decorative coatings.

INTRODUCTION

Colron Knotting Solution seals resinous knots prior to overcoating with varnish, woodstain, paint and clear wax or oil. Application of Colron Knotting Solution will prevent discolouration of subsequent decorative coatings.

COMPOSITION

Essentially a solution of shellac in methylated spirits.

PROPERTIES

Appearance-Low viscosity liquid.
Colour -Colourless to pale straw.
Odour-Characteristic alcohol type.
Solubility-Immiscible with water.
VOC Content-Very High (>50%w/v).
Highly Flammable.

FIELDS OF APPLICATION

Colron Knotting Solution can be applied to any untreated timber prior to application of decorative coating.

PREPARATION

Ensure area is clean and dry. Sand prior to application to provide a key and wipe with white spirit to remove any surface resin.

APPLICATION

Shake well before use. Apply on coat over the knotted area using the integral brush. If second coat is required apply after 15 minutes using as few strokes as possible.

DRYING TIME

Allow 1 hour for final coat to dry prior to over coating.

MAINTENANCE

Apply further coats as required as directed above.

IMPORTANT NOTES

Refer to instructions on the pack prior to use.

Areas treated with Colron Knotting Solution accept a stain, wax, oil or varnish slightly differently to surrounding wood, always seal and finish a small inconspicuous test area to ensure suitability for use.

STORAGE

Store upright in a cool, dry, well ventilated area away from heat and sources of ignition.

Ensure container is fully resealed after use.

Always store in ambient conditions away from temperature extremes. Protect from frost. Store above 5°C.

To avoid the risk of spillage, always store and transport in a secure and upright position.

The shelf life of the product in airtight containers will be at least 3 years.

HEALTH AND SAFETY

Observe and follow all warnings and instructions for use shown on the pack.

Highly Flammable.

Keep away from sources of ignition – NO SMOKING.

Ensure good ventilation during application and drying.

Avoid contact with the skin and eyes.

Wear suitable gloves.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

After contact with skin, wash immediately with plenty of soap and water or a proprietary skin cleanser. Do not use solvents or thinners/white spirit.

Repeated exposure may cause skin dryness or cracking.

Keep out of reach of children.

Specific health and safety data sheets are available on request.

FLAMMABILITY

Highly Flammable.
Flashpoint 11°C

SUPPLY

Obtainable from DIY retailers, paint suppliers and builders merchants.

SIZES

Available in a 125ml resealable container with an integral brush.

DISPOSAL

Some local authorities have special facilities for disposal of waste products.

Do not empty product into drains or watercourses.

LIABILITY

Whilst these specifications are based on expert technical knowledge and practical experience, we cannot assume responsibility for any work as the ultimate results depend on factors beyond our direct control. Standard codes of painting practice should be followed.

INFORMATION AND SERVICE

Our Technical Services Department will be pleased to offer specific guidance or provide any further information you may require.

DATA SHEETS

Data sheets on other Colron products are available on request from our Technical Services Department.

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