

## PRODUCT DATA SHEET

<b>Product</b>	<b>Quick Dry Polyurethane Varnish</b>
<b>Type</b>	Water-based polyurethane varnish, available in clear gloss, satin and matt and a range of colours in satin. Gives long lasting protection to interior and exterior wood, allowing the natural grain to show through.
<b>Intended Use</b>	Outdoor and indoor joinery in both hard & softwood, doors, windows, garden furniture and conservatories. May also be used as a sealer for concrete.
<b>Special Features</b>	Low odour, non-yellowing, resists cracking, peeling and blistering. The clear varnish has very little effect on the colour of the timber onto which it is applied. Resistant to boiling water.
<b>Preparation</b>	Surfaces must be clean, dry and free of wax, grease and contaminants, smooth and sound. Fill large cracks, open joints and damaged areas with a high-quality flexible filler. Wash oily woods, knots or resinous areas with white spirit. Remove mould, lichens, algae & moss with brush, scraper & domestic bleach, then rinse thoroughly and allow to dry. <b>Rustins Wood Dye</b> may be applied to bare wood prior to varnishing.
<b>Application</b>	Using a synthetic brush, apply liberally with a full brush finishing with the grain. Externally the first coat may be diluted with water on hot days (up to 15%). Do not apply to hot surfaces or in strong sunlight if possible or if rain is likely.
<b>Coats</b>	Apply 3 coats. Lightly sand after first coat if there is raising of the grain. Note: with every successive coat of coloured varnish the finish will become darker, but may then be overcoated with clear varnish to maintain a satisfactory shade whilst achieving the prerequisite total coating thickness.
<b>Drying Time</b>	Touch dry 30 minutes.
<b>Re-coating Time</b>	Approximately 2 hours depending on temperature & humidity.
<b>Application Temp.</b>	Ideally 15-25°C. Do not apply below 10°C, or in high humidity or if rain is expected.
<b>Coverage</b>	12-15 square metres per litre per coat, depending on absorbency of surface.
<b>Maintenance</b>	If used outdoors: re-coat every 2 to 3 years depending upon the severity of exposure. Clean with a mild detergent solution and lightly sand to provide key.
<b>Compatibility</b>	May be applied over old existing coating if these are in good condition and rubbed down to provide a key. Old coatings in poor condition should be removed with <b>Rustins Strypit Paint and Varnish Stripper</b> . If applying over wood preservatives test on a small area to ensure the varnish dries and adheres well.
<b>Settlement</b>	<b>STIR WELL BEFORE USE.</b> May dry glossy if not adequately stirred.
<b>Shelf-life/Storage</b>	Many years if stored in original, tightly closed container in normal conditions. <b>PROTECT FROM FROST.</b>
<b>Hazards</b>	Non-flammable. Keep out of reach of children. Avoid contact with eyes, skin and clothes. A full Safety Data Sheet is available upon request or on <a href="http://www.rustins.co.uk">www.rustins.co.uk</a>
<b>Clean-Up</b>	With water whilst still wet. If dried-on, clean equipment & brushes with <b>Rustins Brush Restorer</b> .
<b>Sizes</b>	250ml 500ml 1L 2.5L 5L