

**PRODUCT DATA SHEET**

<b>Product</b>	<b>Plastic Coating</b>
<b>Type</b>	A two-part cold cure finish, based on Urea Formaldehyde resins, plasticised with alkyd reinforced with melamine. The finish is highly durable, heat resistant, resistant to impact, abrasion and solvents.
<b>Intended Use</b>	For interior use only. Suitable for bare wood, suitably glued veneered wood, hardboard, MDF and unsealed cork.
<b>Special Features</b>	Enhances the colour of the wood. May be burnished to give mirror like finish using <b>Rustins Burnishing Cream</b> . The coating is almost colourless, but some woods may darken slightly.
<b>Preparation</b>	The surface must be clean, smooth, dry and free from wax, dust and contaminants. Nail holes and small cracks may be filled with <b>Rustins Wood filler</b> . Bare wood may be dyed before coating with <b>Rustins Wood Dye</b> . Other brands of dye & stain should be tested for compatibility. Do not use with <b>Knotting or Sanding Sealer</b> .
<b>Application</b>	The mixing ratio is 1 part Hardener to 4 parts Coating by volume. Once mixed, it may be used for up to two days, if covered and kept cool. Use a brush, roller or lambs wool pad and apply evenly and liberally, finishing in the direction of the grain.
<b>Coats</b>	Two coats are usually sufficient on hardwood. Softwoods and cork may require a minimum of 3 coats, depending on the absorbency of wood. Avoid exceeding recommended number of coats.
<b>Drying Time</b>	Generally, touch-dry within 30 minutes–1 hour, depending on the temperature and humidity.
<b>Re-coating Time</b>	May be re-coated after 1 hour.
<b>Application Temp.</b>	Ideally 15-25°C. Do not use below 15°C, or in conditions of high humidity.
<b>Coverage</b>	13-15 sq.m per litre per coat. This can vary depending on the absorbency of the wood.
<b>Maintenance</b>	The surface may be kept clean by wiping with a mild detergent solution. Worn areas may be re-coated once cleaned and sanded, to provide a key.
<b>Compatibility</b>	Not always compatible with PVA glued veneers, use two pack veneer glues instead. The coating may be used over <b>Rustins Wood Filler</b> , <b>Rustins Wood Dye</b> and wood may be bleached before coating, with <b>Rustins Wood Bleach</b> . <b>Important. If any other products are used, such as timber treatments or other brands of dye &amp; stain, test first for compatibility.</b>
<b>Settlement</b>	N/A
<b>Shelf-life/Storage</b>	May be several years if stored in optimised cool, dry conditions in original sealed container
<b>Hazards</b>	Highly flammable. Keep away from sources of ignition- no smoking. Avoid contact with skin and eyes. Do not empty into drains. Wear suitable gloves. Keep container tightly closed. 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>	Clean equipment immediately after use with <b>Rustin's Plastic Coating Thinners</b> or <b>Rustin's Cellulose Thinners</b> , as once hardened, the coating cannot be removed.
<b>Sizes</b>	250ml, 1L, 4L, plus boxed starter pack