



Hall's
MANUFACTURING

**Protex
Wood**

**Technical
Data Sheet**



PRODUCT NAME & CODE	
PROTEX WOOD VARNISH	
DESCRIPTION	
Protex Wood is an extremely durable alkyd based wood varnish for decorating and protecting exterior timber.	
PRINCIPLE CHARACTERISTICS	
<ul style="list-style-type: none">- Hard wearing- Excellent water resistance- Low maintenance (Annual cleaning and re-coating)- Colours have excellent UV resistance (Clear has lower UV resistance)- Ease of use- Excellent gloss and colour retention- Excellent exterior durability (Numerous proven exposures done by ourselves & customers)	
SUBSTRATE & PREPARATION	
<p>Prepare wood well. Round off sharp edges. Thin first coat of Protex Wood 20% for penetration. Denib lightly taking care not to sand through corners / edges. Apply two or more coats with very light sanding between coats. 4 coats will last at least 25% longer than 3 coats. For a fast drying first coat which has superior penetrating properties: First apply a coat of 126-Line Technoseal AF (not W (wax) types) in a colour. Technoseal can be over coated within two hours and enhances the durability of the whole system. Technoseal can be applied by dip, brush or spray. Coated surface may be maintained by washing, light sanding and re-coating surface with 1 – 2 coats of Protex annually.</p>	
COLOUR & GLOSS	
Protex is available in clear, mahogany, imbuia & meranti gloss finish	
BASIC DATA	
Specific gravity	+/- 0.98
N.V. content	+/- 45% (Clear)
Viscosity	55''-60'' FC4 25°C
Recommended thinner	Turps
Recommended thinning ratio	15% - 20%
Practical spreading rate	6-8 m ² /Lt
Dry to handle	Touch dry: 5-10 hours Hard dry: 24 hours
Recoating time	10+ hours
Flashpoint	< 30°C
SAFETY	
Flammable. To be used in well ventilated areas. In confined areas, respirators and goggles should be worn. Avoid skin contact. Refer to the relevant Hazardous Substance Record.	