

## SUPER PENETRATING WOOD STAIN

PRODUCT CODE: SPS SERIES

### TECHNICAL DATA SHEET

<b>Product Description</b>	Super Penetrating Wood stain contains soluble dyes dissolved in a balanced blend of solvents.	
<b>Features &amp; Benefits</b>	<ul style="list-style-type: none"> <li>• Excellent penetration of the timber when used as a base stain</li> <li>• Fast drying</li> <li>• Excellent clarity and timber definition</li> <li>• Can be used as a tint in N/C and A/C systems</li> </ul>	
<b>Intended Uses</b>	This range is suitable for use on all interior wooden furniture and panelling and can be overcoated with a wide variety of interior furniture coatings.	
<b>Product Information</b>	Colour	Black (SPS 1); Red (SPS 22); Blue (SPS 3); Yellow (SPS 44)
	Viscosity at 23°C	0 – 12" Ford Cup No. 4
	Specific Gravity	0.840 kg/L
	Flash Point	< 9 °C
	VOC	< 825 g/L for all colours
<b>Application Details</b>	Mixing	Stir contents of container thoroughly with a flat paddle till homogenous.
	Method	Rag, brush, dipping or spray application. Dry spray at 2.5 bar min. when applying by spray gun.
	Thinning	Use <b>NO. 40 LACQUER THINNERS (ILS 1)</b>
	Cleaning	Clean with <b>NO. 40 LACQUER THINNERS (ILS 1)</b>
	Drying time	AIR DRY Dust free: 2 - 4 min Dry to handle: 10 min Overcoating: 15 min
<b>Storage and Packaging</b>	Store away from direct sun, heat and severe cold. Packaging: 5 L, 25 L and 200 L	
<b>Surface Preparation</b>	<ul style="list-style-type: none"> <li>• Wood surfaces must be dry, clean and free of contaminants.</li> <li>• Sand to a smooth finish with a suitable grade of sandpaper.</li> <li>• Remove all sanding dust prior to staining.</li> <li>• <b>SPS SERIES</b> stains must be overcoated with one of the following systems: - <b>SANDING SEALER</b> followed by <b>NITROCELLULOSE LACQUER</b>, the <b>PLASCOLAC REACTION LACQUER RANGE</b> or the <b>POLYURETHANE RANGE</b>.</li> </ul>	
<b>Application</b>	<ul style="list-style-type: none"> <li>• When applying by rag, brush or dipping saturate the timber with the stain and wipe off the excess.</li> <li>• Dip the sanded raw wood into the stain, immersing completely, remove and allow the excess to drain off and wipe any padded areas with a soft cloth.</li> <li>• Dry spray at 2.5 bar min. when applying by spray gun.</li> </ul>	
<b>Cautions</b>	<ul style="list-style-type: none"> <li>• This material is flammable and must not be exposed to naked flame.</li> <li>• Do not inhale vapours.</li> <li>• Use in correctly ventilated areas only.</li> </ul>	

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### **Safety Precautions**

- Keep out of reach of children.
  - Ensure good ventilation during application and drying.
  - In case of skin contact, wash with soap and water or a recognised skin cleaner.
  - Avoid contact with eyes – In case of contact, rinse eyes immediately with plenty of water and seek medical advice if symptoms persist.
  - Harmful if swallowed. Do not induce vomiting. Seek medical attention.
  - Refer to Safety Data Sheet for complete information
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### **DISCLAIMER:**

The recommendations contained herein are given in 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.

**NB:** 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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