

## TECHNICAL DATA SHEETS

### PERMOGLAZE N/C PERMOCELL

<b>DESCRIPTION</b>	Permoglaze N/C Permocell is an economical industrial clear coating for spraying furniture, shop fittings, wrought iron, steel, wood, etc. Suitable wherever a quick-drying cellulose lacquer finish is required.	
<b>CHARACTERISTICS</b>	<ul style="list-style-type: none"> <li>• Good retention</li> <li>• Quick drying</li> <li>• Good lacquer for all surfaces</li> <li>• <b>Permoglaze N/C Permocell</b> is specifically recommended for application on wood</li> </ul>	
<b>COMPOSITION</b>	Modified phenolic resin and nitrocellulose.	
<b>SURFACE PREPARATION &amp; APPLICATION</b>	<ul style="list-style-type: none"> <li>• The surroundings should be dust free.</li> <li>• Raw wood should be sanded smooth (not necessary when applying on composition board). Blow clean to remove all sanding dust and dirt.</li> <li>• Spray: Recommended pressure is 60psi</li> <li>• Brush: Small areas only</li> <li>• For best results, thin <b>Permoglaze N/C Permocell</b> to 18-20 sec in Ford cup No. 4. With high pressure equipment, <b>Permoglaze Lacquer Thinner</b> addition will be approximately 1:1.</li> <li>• When using low pressure equipment, thinner will be required but this should not exceed 1½ part thinner to 1-part <b>Permoglaze N/C Permocell</b>. Strain the thinned lacquer through "organdie" or similar fine material before use. If the lacquer is to be exposed externally, spray at least two coats, allowing a flash-off period of about 15 minutes or until touch dry between coats. Should sanding between coats be required, allow to dry overnight before wet sanding with 600 grit waterproof abrasive paper and re-spray with another coat.</li> <li>• <b>WOOD (INCLUDING COMPOSITION BOARD)</b> Apply at least one coat of <b>Permoglaze N/C Permocell</b>, thinned as directed above. On very soft absorbent wood, a second coat is recommended. Dry sanding, using special steared dry lubricated abrasive paper is suggested. Wipe off all sanding dust before finishing. If wet sanding is required, use mineral turpentine as the lubricating medium, not water. Wipe off all sanding residues completely.</li> </ul>	
	Thinning	Permoglaze Lacquer Thinner
	Cleaning	Permoglaze Lacquer Thinner
<b>PRODUCT INFORMATION</b>	Finish	Gloss, satin or matt (polishing is not required)
	Shades	Clear
	Spreading Rate	8-10 m <sup>2</sup> /liter/coat depending on surface porosity, ambient conditions, colour, dilution and application mode
	Drying Time	Dust Free ± 10 minutes
		Thorough Dry Overnight
	Recoating Time	± 15 minutes
<b>PACKAGING</b>	Available in 1, 5 & 20 litres	
<b>STORAGE</b>	Keep in a cool, dry place and away from heat sources.	

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#### SAFETY, HEALTH & ENVIRONMENT INFORMATION

- Flammable. Keep away from sparks, heat and naked flames.
- Handle with care
- Ensure good ventilation during application.
- In case of insufficient ventilation during painting, wear suitable respiratory equipment.
- Avoid contact with skin and eyes.
- If contact with skin occurs, wash well with soap and water
- In case of contact with eyes, rinse immediately with plenty of clean water and seek medical attention.
- Keep out of reach of children.
- Do not use empty paint containers for storing foodstuffs.
- Do not throw paint containers or contents in the waterways or environment.
- Contains no added **Lead/Mercury/Nickel/Cadmium**.

For further information, kindly contact our Technical Information Service.

**Note:** This Technical Data Sheet is subject to change without prior notice.

#### DISCLAIMER

This data sheet is based on extensive lab tests and field use. However, if used under unspecified conditions, the performance of the product may differ. We can only guarantee the quality of the product as supplied in its original closed container.