

# Finishes Guide

(These are guidelines only)

Generic Type	General Properties	Typical Application	Hardness/wear & tear	Heat resistance, hot coffee	Water & yellowing resistance
Acrylic polyurethane, solvent base	The best product for re-con veneer & natural veneer	<ul style="list-style-type: none"> <li>• Kitchen, bathroom vanity doors &amp; panels</li> <li>• High quality commercial &amp; domestic projects / fit out</li> <li>• Window furnishing (venetian blinds &amp; shutters)</li> <li>• High quality furniture</li> <li>• Table &amp; bar tops</li> <li>• Hotel and office fittings</li> </ul>	Excellent	Excellent	Excellent to both
Polyurethane	Very good product for re-con & natural veneer	<ul style="list-style-type: none"> <li>• Kitchen, bathroom vanity doors &amp; panels</li> <li>• High quality commercial &amp; domestic projects / fit out</li> <li>• High quality furniture</li> <li>• Table &amp; bar tops</li> <li>• Laboratory, hotel and office fittings</li> <li>• Stairs &amp; handrails</li> </ul>	Excellent	Excellent	Water resistance excellent. Do yellow, degree of yellowing varies between brands
Water base two pack	Excellent product for re-con & natural veneer. Perform similar to acrylic polyurethane, but more environmentally friendly	<ul style="list-style-type: none"> <li>• Kitchen, bathroom vanity doors &amp; panels</li> <li>• High quality commercial &amp; domestic projects / fit out</li> <li>• Window furnishing (venetian blinds &amp; shutters)</li> <li>• High quality furniture</li> <li>• Table &amp; bar tops</li> <li>• Hotel and office fittings</li> <li>• Stairs &amp; handrails</li> <li>• Children's toys &amp; furniture</li> </ul>	Very good	Excellent	Excellent to both

Low VOC polyurethane	Very good product for re-con & natural veneer	<ul style="list-style-type: none"> <li>• Kitchen, bathroom vanity doors &amp; panels</li> <li>• High quality commercial &amp; domestic projects / fit out</li> <li>• Window furnishing (venetian blinds &amp; shutters)</li> <li>• High quality furniture</li> <li>• Table &amp; bar tops</li> <li>• Hotel and office fittings</li> <li>• Stairs &amp; handrails</li> <li>• Children's toys &amp; furniture</li> </ul>	Excellent	Excellent	As per polyurethane
UV Curable coating	Good product for re-con & natural veneer	<ul style="list-style-type: none"> <li>• Timber flooring &amp; blinds</li> <li>• Flat pack furniture</li> <li>• Vanity, kitchen doors &amp; panels</li> </ul>	Excellent	Excellent	Excellent to both
Water base single pack	Not as good as the two pack water base	<ul style="list-style-type: none"> <li>• Window furnishing (venetian blinds &amp; shutters)</li> <li>• Quality furniture</li> <li>• Children's toys &amp; furniture</li> </ul>	Good	Very Good	Very good to both
Acid catalysed	Older technology. Contain formaldehyde	<ul style="list-style-type: none"> <li>• Dining and office furniture</li> <li>• Casket manufacture</li> </ul>	Good	Good	Good water resistance. Can change the colour of timber substrate
Pre catalysed	Older technology.	<ul style="list-style-type: none"> <li>• Dining room tables</li> <li>• Wall panelling</li> <li>• Office furniture</li> </ul>	Fair	Poor	Water resistance is fair. Yellow quite badly
Nitrocellulose	Very old technology	<ul style="list-style-type: none"> <li>• General lounge &amp; bedroom furniture</li> <li>• Furniture restoration</li> <li>• Wall panelling</li> <li>• Casket manufacture</li> </ul>	Poor	Poor	Poor to both