



**2PK PU Sanding Sealer (INT)**

<p>A quick drying two pack polyurethane sanding sealer for application over wood &amp; wood substitute with excellent sealing &amp; sanding property. The product has high penetrating power &amp; superior filling property enabling it to perform as filler cum sealer Single coat application is adequate for low grain profile substrate. On full cure the product forms a tough flexible film with outstanding chemical resistance &amp; mechanical properties &amp; can withstand dimensional variation of wood due to moisture ingress. When used in combination with Maxiwood PU Gloss, Silk-matt/Matt Topcoat the system gives a very rich finish with excellent resistance properties.</p>	<p><b>PRODUCT</b></p>
<ul style="list-style-type: none"> <li>• Quick drying &amp; superior sanding property.</li> <li>• Suitable over any wood, wood substitute &amp; absorbent wood surface Applicable by Brush, Spray, Automatic sprinkler.</li> <li>• Good filling &amp; wet on wet application property</li> <li>• Excellent Chemical (water, oil, dirt, grease, ink, mild acid &amp; alkali) &amp; Mechanical resistance ( DIN 68861-1B)</li> </ul>	<p><b>FEATURES</b></p>
<p><b>Area of Use</b> : Interior  <b>Substrate</b> : Ideal for furniture, doors &amp; windows frames. Substrates Hard &amp; soft wood, Veneer, Fiberboards etc</p>	<p><b>RECOMMENDED USE</b></p>
<p>Finish :Matt &amp; Smooth  NVM % : 43-45  Viscosity : 80-90 sec B4/30°C  Mixing ratio : Base :Hardener = 2:1 (vol)  Thinner/ Tool cleaner : PU Thinner WT-3  Pot life : 3 hrs at 30 deg c  Coverage :Approx 11 m<sup>2</sup>/ltr by brush &amp; 8 m<sup>2</sup>/ltr by spray (theoretical) at 40 microns DFT  Practical coverage : would depend on the surface profile, application skill &amp; method loss in the container.  Drying time : Surface dry within 10 minutes  Sanding time : 45 minutes</p>	<p><b>SPECIFICATION &amp; OTHER INFORMATION</b></p>

<p>Brush application is suggested only if application area is small. Fast drying nature of this product would cause brush drag &amp; imperfect finish if applied over large surface area. Conventional spray, automatic sprinkler are most recommended method of application. Ensure wood is dry, clean, free from grease &amp; other organic contaminants, well sanded &amp; dusted. Soak the surface with PU thinner with the help of sponge or rag for 10 minutes before application (Very useful on hard wood surface).</p> <p>Apply two coats of Maxi wood PU Sanding Sealer with a gap of max 10 minutes between the coats.</p> <p>This is a two-part product. Mix Base, Hardener &amp; Thinner (if required) as per ratio mentioned in the can. Mix thoroughly &amp; wait for 5-7 minutes before application for effervescence to subside. Ensure adequate ventilation during mixing, application and drying. Do not apply when humidity exceeds 95% and condensation is likely. Only apply coating when surface temperature is 3°C or more above dew point.</p> <p>May require additional 5-7% thinner depending on ambient temperature &amp; method of application.</p>	<p><b>SURFACE PREPARATION &amp; APPLICATION</b></p>
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<p><b>Storage &amp; Disposal</b> : Store in cool, dry condition. &amp; dispose by controlled land fill as per requirement of statutory authority. Don't empty into drains, sewers or other water courses.</p> <p>Avoid part use from the Hardener pack &amp; never keep the lid of hardener pack open.</p> <p>Flash Point : 22°C</p> <p>Shelf Life : Upto 12 months under sealed condition.</p>	<p><b>STORAGE &amp; HANDLING</b></p>
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<ul style="list-style-type: none"> <li>▪ Contain isocyanate. Avoid contact with the skin and eyes. Wear suitable protective clothings such as overalls, goggles, dust mask and gloves. Use a barrier cream.</li> <li>▪ Ensure that there is adequate ventilation in the area where the product is being applied. Do not breathe vapour or spray.</li> <li>▪ This product is flammable. Keep away from sources of ignition. Do not smoke. Take precautionary measures against static discharge. In case of fire, blanket flames with foam, carbon-dioxide or dry chemicals.</li> <li>▪ Eyes &amp; Skin: In the event of accidental splashes, flush eyes with warm water &amp; wash skin with mild soap and seek quick medical advice. Never use solvent for cleaning the affected areas.</li> <li>▪ Inhalation &amp; Ingestion: Remove to fresh air, loosen collar. Don't induce vomiting.</li> </ul>	<p><b>SAFETY PRECAUTIONS &amp; FIRST AID</b></p>
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<p>The product information sheet is meant for general information of the product. Optimal performance by the product would be achieved on correct selection of paint &amp; painting system, proper surface, surface preparation &amp; application. Wellcoat Paints warranty product quality only. Product information sheet would be subject to modification as &amp; when product is modified/improved. Our endeavor would be to keep you abreast of change.</p>	<p><b>DISCLAIMER</b></p>
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