

2PK PU Silk matt / Matt Clear (INT)

<p>A quick drying two pack polyurethane clear silk-matt /matt topcoat for application over wood & wood substitute with excellent smooth & silky finish. On full cure the product forms a very hard & flexible film with outstanding light fastness, solvent & chemical resistance & mechanical properties including mar /scratch resistance guarantying a long-term protection of wood.</p>	<p>PRODUCT</p>
<ul style="list-style-type: none"> • Quicker drying & superior block resistance hence increased production output. Suitable over any wood or wood substitute e.g Veneer, MDF & other absorbent wood surfaces with equal efficiency • Excellent Chemical (water, oil, dirt, grease, ink, mild acid & alkali) & Mechanical resistance (DIN 68861-1B). • Available in various sheen level 	<p>FEATURES</p>
<p>Area of Use : Interior Substrate : Ideal for furniture, doors & windows frames. Substrates Hard & soft wood, Veneer, Fiberboards etc.</p>	<p>RECOMMENDED USE</p>
<p>Finish : Smooth with excellent flow & surface characteristics. Gloss : Intense matt – 5-10% & Silk-matt 30-35%. NVM% : 45-47 Viscosity : 70-80 sec B4/30°C Mixing ratio Base : Hardener = 2 :1 (vol) Thinner/ Tool cleaner : PU Thinner WT -3 Pot life : 3 hrs. at 30°C Coverage : Approx. 11 m²/lt by brush & 8.5 m²/lt by spray (theoretical) at 40 microns DFT. Practical coverage : Would depend on the surface profile, application skill & method, loss in the container. Drying time : Surface dry 15 minutes Hard dry : Over night</p>	<p>SPECIFICATION & OTHER INFORMATION</p>

<p>Conventional spray, automatic sprinkler is most recommended method of application. Brush application is suggested only if application area is small. Fast drying nature of this product would cause brush drag & imperfect finish if applied by brush over large surface area. Ensure wood is dry, clean, free from grease & other organic contaminants, well sanded & 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 Maxiwood PU Sanding Sealer with a gap of max 10 minutes between the coats.</p> <p>This is a two-part product. Mix Base, Hardener & Thinner (if required) as per ratio mentioned in the can. Mix thoroughly & wait for 10 minutes before application for effervescence to subside. Allow to dry & thoroughly sand the surface after 20 minutes, dust off & clean the surface. Apply two coats of 2PK PU Topcoat with an interval 5-8 minutes. 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 & method of application.</p>	<p>SURFACE PREPARATION & APPLICATION</p>
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<p>Storage & Disposal</p> <p>Flash Point</p> <p>Shelf Life</p>	<p>: Store in cool, dry condition. & 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 & never keep the lid of hardener pack open.</p> <p>: 22°C</p> <p>: Upto 12 months under sealed condition.</p>	<p>STORAGE & HANDLING</p>
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<ul style="list-style-type: none"> ▪ 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. ▪ Ensure that there is adequate ventilation in the area where the product is being applied. Do not breathe vapour or spray. ▪ 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. ▪ Eyes & Skin: In the event of accidental splashes, flush eyes with warm water & wash skin with mild soap and seek quick medical advice. Never use solvent for cleaning the affected areas. ▪ Inhalation & Ingestion: Remove to fresh air, loosen collar. Don't induce vomiting. 	<p>SAFETY PRECAUTIONS & FIRST AID</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 & painting system, proper surface, surface preparation & application. Wellcoat Paints warranty product quality only. Product information sheet would be subject to modification as & when product is modified/improved. Our endeavor would be to keep you abreast of change.</p>	<p>DISCLAIMER</p>
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