

## UV ACRYLIC LACQUER

PRODUCT CODE: MEV UV Series

### TECHNICAL DATA SHEET

<b>Product Description</b>	These products are UV Curable acrylics formulated specifically for use directly onto flat medium density fibreboard, solid timber, veneers and suitable paper foils.	
<b>Intended Uses</b>	These products are designed specifically for use on wooden substrates for interior wooden furniture and panelling.	
<b>Features &amp; Benefits</b>	<ul style="list-style-type: none"> <li>• Good clarity.</li> <li>• Hard tough films.</li> </ul>	
<b>Product Information</b>	Appearance  Colour Viscosity at 23 °C Specific Gravity Flash Point	High Gloss UV Acrylic Clear (MEV 3015) Semi-Gloss UV Acrylic Clear (MEV 3011) Clear 135 - 140" Ford Cup No. 4 1.13 kg/L average @ 23 °C Below 35 °C
<b>Application Details</b>	Mixing Method  Thinning Cleaning  Drying times	Ready to use. Stir the product well. Single or twin head precision roller-coater machines may only be used to apply this product No thinning required  Clean equipment with <b>Butyl Acetate</b> . Roller coating machine can be drained and covered with black plastic if left overnight.  UV Curing: 6.5m / min per lamp Sand: After curing Overcoat: After curing Stack / Rack: After curing Wrap: After curing
<b>Storage &amp; Packaging</b>	Store away from direct sun, heat and severe cold. Packaging: 25 L	
<b>Surface preparation</b>	<ul style="list-style-type: none"> <li>• Suitably calibrated flat wooden surfaces must be dry and free of contaminants, sanded to a smooth finish with a suitable grade of sandpaper.</li> <li>• Remove all sanding dust prior to application.</li> <li>• These products can be used as both base and topcoats</li> </ul>	
<b>Application</b>	<ul style="list-style-type: none"> <li>• Apply at 8 - 20 g/m<sup>2</sup> per coat depending on application equipment, with sanding or pre-gel between coats.</li> </ul>	
<b>Caution</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>	
<b>Safety Precautions</b>	<ul style="list-style-type: none"> <li>• Always keep paint out of reach of children.</li> <li>• Ensure good ventilation during application and drying.</li> <li>• If accidental contact with skin should occur, wash immediately with soap and water or a recognised skin cleaner.</li> <li>• Take care to avoid contact with the eyes. In case of contact, immediately rinse the eyes with plenty of water and seek medical attention.</li> <li>• Harmful if swallowed. Seek medical attention and do not induce vomiting.</li> <li>• Refer to Safety Data Sheet for complete information</li> </ul>	



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### **DISCLAIMER:**

The recommendations contained herein are given in all 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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