



OSCAR WOOD GLUE 5090

Product Description	The high quality wood glue is based on water based emulsion. It is easy to use. Wood glue have very good adhesive properties. This product is intended to be used as glue for wooden surfaces.	 Interior
Recommended Uses	- This product is intended to be used as glue for wooden surfaces.	 Water Based
Substrate	-Cement plaster, concrete, block work, rendered surfaces, gypsum board etc. Substrate should be sound and any defects in the substrate like surface undulations, cracks, pin holes etc. should be rectified/filled before starting the painting.	 Volume Solid 20 ± 2%
Special Features	<ul style="list-style-type: none"> · Excellent binding power · Good adhesion to the substrate · More durable · It is for wood substrate · Easy to apply · Better spreading on substrate 	 Coverage: 2.0-3.0 m2/L
Product test standards	<p><i>Specific Gravity:</i></p> <p style="text-align: center;">ASTM D 1475 / BS EN ISO 2811-1 : 2016</p> <p><i>Gloss:</i></p> <p style="text-align: center;">ASTM D 523 / BS EN ISO 2813 : 2014</p> <p><i>Volume Solids:</i></p> <p style="text-align: center;">ASTM D 2697 / BS EN ISO 3233-3 : 2015</p> <p><i>Viscosity:</i></p> <p style="text-align: center;">ASTM D 562</p>	 Roller
Packing	0.5 KG	 Brush

Storage	Store in cool and well ventilated place protected from heat and direct sunlight. Containers must be kept tightly closed.	 VOC - 3 g/L
Flash Point	Not Applicable	 Surface Drying: 1 Hour.@ 30° C
Physical Properties		 Hard Drying: 24 hours @ 30° C
Finish	NA	
Color	Milky White	
Specific Gravity	1.02 +/-0.02	
Volume Solids	20 ± 2 %	
Thinner & Cleaner	Water ; No dilution recommended	
Mixing Ratio	Not Applicable	
Pot Life	Not Applicable	
Shelf Life	24 month when stored in original sealed container In a cool dry place	
Wet Film Thickness	NA	
Dry Film Thickness	NA	
Theoretical Coverage	2.0-3.0 m ² /L per each coat	 0.5 KG
	Spreading rate depends on applied film thickness, surface imperfections, type of surface texture, porosity of the substrate, environment temperature and wastage during application. Maximum spread rate per coat is obtained at minimum dry film thickness and vice versa.	
Surface Dry	Approximately 1 hour at 30° C	 NA
Over Coat	NA	
Hard dry	24 hours at 30° C	
Surface Preparation	The substrate must be sound, clean, dry and free from dust, oil, grease, laitance etc. All traces of form release agents/curing agents must be removed. A light sanding with suitable abrasive material is recommended before application. Any resulting dust/loose particles must be removed.	
Recommended Coating System	Stir the contents well before use. Do not apply the paint in very cold conditions, to impervious surfaces or surfaces subject to steam and condensation. It is advisable to build up coat thickness by applying in thin layers, instead of applying one single thick coat to avoid cracking Avoid painting below 10° C and humidity more than 85% .	 Non-Flammable

<p>Paint System</p>	<p>Apply uniformly to both the surfaces which have to be joined. Allow to set for a few minutes and then join together both the surfaces with little pressure. Ensure the joined surfaces remain in secure position and preferably under some pressure till fully cured.</p>	 <p>Paint System</p>  <p>Splashes on eye-wash with Water</p>
<p><u>Application Data</u></p>	<p>Guidelines for Application</p> <p>This product can be applied by brush or roller.</p>	
<p>Health and Safety</p>	<p>Ensure good ventilation during application and drying.</p> <p>Avoid contact of the product with skin and eyes by using proper gloves, apron , goggles and mask.</p> <p>If splashes enter eyes wash with plenty of water.</p> <p>Keep out of reach of children.</p> <p>Remove splashes from skin with soap and warm water.</p> <p>In case of insufficient ventilation during spraying, wear suitable respiratory equipment.</p> <p>Do not breathe vapour / spray.</p>	 <p>Splashes on Skin-wash with soap & hot water</p>
<p>DISCLAIMER</p>	<p>The above information is based on internal testing and our accumulated experience. This information is given in good faith but without warranty as the conditions under which the product is used are often beyond our control. This data sheet supersedes those previously issued and may be changed without prior notice.</p>	 <p>Disclaimer</p>