












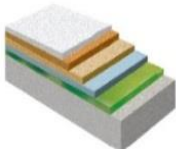







## OSCAR ROOF ZERO LEAK 5866

<b>Product Description</b>	Oscar Roof Zero Leak is a superior quality water repellent flexible coating for the roof. It is made of flexible pure acrylic emulsion and acrylic copolymer. The flexibility character of this product allows to cover minor cracks in the roof. It is a low VOC, APEO free and Eco friendly coating system. It has anti-carbonation property which protect the steel substrate inside the concrete.	 Exterior
<b>Recommended Uses</b>	- This product is designed to use mainly on exterior roofs to prevent water leakage.	 Water Based
<b>Substrate</b>	-Cement plaster, concrete, block work, rendered surfaces, 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 45 ± 2%
<b>Special Features</b>	<ul style="list-style-type: none"> <li>• Good adhesion on substrate</li> <li>• Resistance against Seepage</li> <li>• VOC free, Eco friendly</li> <li>• Cover minor cracks</li> <li>• Anti-Carbonation property</li> <li>• crack-bridging ability</li> </ul>	 Coverage: 0.6-0.8 m2/L
<b>Product test standards</b>	<p>Specific Gravity:</p> <p>ASTM D 1475 / BS EN ISO 2811-1 : 2016</p> <p>Gloss:</p> <p>ASTM D 523 / BS EN ISO 2813 : 2014</p> <p>Volume Solids:</p> <p>ASTM D 2697 / BS EN ISO 3233-3 : 2015</p> <p>Viscosity:</p> <p>ASTM D 562</p>	 Roller   Brush   Spray Gun
<b>Packing</b>	<p>3.75 LTR</p> <p>18 LTR</p>	

<b>Storage</b>	Store in cool and well ventilated place protected from heat and direct sunlight. Containers must be kept tightly closed.	 VOC < 50 g/L
<b>Flash Point</b>	Not Applicable	
<b>Physical Properties</b>		Surface Drying: 4 Hour.@ 30° C
Finish	Smooth-Silk	
Color	White/Grey	
Specific Gravity	1.27 +/-0.02	
Volume Solids	45 ± 2 %	
Thinner & Cleaner	Water	
Mixing Ratio	Not Applicable	
Pot Life	Not Applicable	
Shelf Life	24 month when stored in original sealed container In a cool dry place	 Hard Drying: 24 hours @ 30° C
Wet Film Thickness	1125-1575 μ	
Dry Film Thickness	500-700 μ per each coat	
Theoretical Coverage	0.6-0.8 m <sup>2</sup> /L per each coat  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.	 3.75L
Surface Dry	Approximately 4 hour at 30° C	
Over Coat	24 hours	
Hard dry	24 hours at 30° C	
<b>Surface Preparation</b>	The surface to be coated should be clean, non-chalky, dry and free from loose material, dust etc. In case of need sanding required to remove loose particles from the surface.	 18 L
<b>Recommended Coating System</b>	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><b><u>Exterior</u></b></p> <p><b><u>System-1</u></b></p> <p>Primer</p> <p>Top Coat</p>	<p>1 X Oscar Roof Zero Leak 5866 dilute with 60-70% water</p> <p>2-3 X Oscar Roof Zero Leak 5866</p>	 <p>Paint System</p>
<p><b><u>Repainting System</u></b></p> <p>Substrate</p> <p>Primer</p> <p>Top Coat</p>	<p>Any smooth/textured existing surfaces</p> <p>1 X Oscar Roof Zero Leak 5866 dilute with 60-70% water</p> <p>2-3 X Oscar Roof Zero Leak 5866</p>	 <p>Splashes on eye-wash with Water</p>
<p><b><u>Application Data</u></b></p>	<p>Guidelines for Airless Spray Application</p> <p>Nozzile Orifice : 0.021" - 0.027"</p> <p>Spray Angle : 65° -80°</p> <p>Nozzile Pressure : 150-180 kg/cm2</p>	
<p><b>Health and Safety</b></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 &amp; hot water</p>
<p><b>DISCLAIMER</b></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>