

# Rylard Engine Paint

Issue Date: Apr 2018  
 Reference: n/a  
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<b>Product Description</b>	<b>A high quality, alkyd gloss finish</b> for engine bays and below deck areas of canal boats and leisure craft.				
<b>Features &amp; Use</b>	<ul style="list-style-type: none"> <li>• Good resistance to oils and fuels</li> <li>• Use for below deck areas subject to heat and moisture</li> <li>• Good chemical and chip resistance</li> <li>• Excellent heat resistance up to 150°C makes it ideal for use as an engine room paint</li> <li>• Lead-free pigmentation</li> </ul>				
<b>Approvals/ Certification</b>	Please consult Rylard Paints				
<b>Finish</b>	Gloss				
<b>Volume Solids</b>	45 ± 2%				
<b>VOC Content</b>	429 ± 20 g/litre				
<b>Film Thickness Range And Coverage</b>		<b>Dry Film Thickness</b>	<b>Wet Film Thickness</b>	<b>Theoretical Coverage</b>	
	<b>Minimum</b>	25 µm	55 µm	18.0 m <sup>2</sup> /litre	
	<b>Maximum</b>	40 µm	89 µm	11.2 m <sup>2</sup> /litre	
	Practical coverage depends on the application method, painting conditions and the shape and roughness of the surface to be coated				
<b>Drying Times</b>	Applied to 30 microns DFT		<b>+10°C</b>	<b>+20°C</b>	<b>+30°C</b>
	<b>Dust Free</b>		2 hr	1 hr	40 min
	<b>Hard Dry</b>		9 hr	6 hr	4 hr
	<b>Overcoating</b>	Minimum	14 hr	12 hr	8 hr
		Maximum	Indefinite if surface is clean and sound		
	Drying and recoating times are related to the film thickness, temperature, the relative humidity of the air and ventilation				
<b>Colours</b>	Light Grey				
<b>Product Code</b>	<b>15EBP-LBSGY-</b>				
<b>SG</b>	0.98 kg/lt				
<b>Storage Conditions</b>	Store in dry, cool conditions and protect from frost				
<b>Shelf Life</b>	Minimum 12 months if stored as above in unopened containers				
<b>Flash Point</b>	23-60°C				

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<b>Surface Preparation</b>	<ul style="list-style-type: none"> <li>This product is a finish coat and should be applied over an appropriate Rylard primer and/or Rylard Undercoat</li> <li>All surfaces to be coated should be dry and cleaned as necessary to remove all dust, oil, grease, salts, or other contamination</li> </ul>														
<b>Mixing</b>	Must be mixed thoroughly before use. Agitate periodically to ensure paint remains homogeneous.														
<b>Thinner</b>	No.3 Thinner <b>Equipment Cleaner</b> No.3 Thinner														
<b>Application Conditions</b>	Only apply in conditions of good ventilation which must be maintained during drying and curing. Do not apply when rain, mist, sleet or snow are imminent. During application and drying time of the paint coating, the surface should be dry, the Relative Humidity should not exceed 85% and the steel temperature should remain at least 3°C above the dew point. Paint temperature should ideally be at a minimum of 15°C.														
<b>Application Methods</b>	<table border="1"> <thead> <tr> <th data-bbox="451 817 675 887">Method</th> <th data-bbox="675 817 922 887">Airless Spray</th> <th data-bbox="922 817 1169 887">Conventional Spray</th> <th data-bbox="1169 817 1342 887">Brush</th> <th data-bbox="1342 817 1489 887">Roller</th> </tr> </thead> <tbody> <tr> <td data-bbox="451 887 675 943"></td> <td data-bbox="675 887 922 943">Yes</td> <td data-bbox="922 887 1169 943">Yes</td> <td data-bbox="1169 887 1342 943">Yes</td> <td data-bbox="1342 887 1489 943">Yes</td> </tr> </tbody> </table>					Method	Airless Spray	Conventional Spray	Brush	Roller		Yes	Yes	Yes	Yes
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<ul style="list-style-type: none"> <li>This product is designed for brush application as supplied. Roller application can also be used as supplied, but degree of surface finish may not be as good as with brushing, depending on the type of roller used</li> <li>Airless/Air-Assisted Airless Spray: thinning with up to 10-15% with No.3 Thinner may be required</li> <li>Conventional spray: thinning with up to 15% with No.3 Thinner may be required</li> </ul>															
<b>Product Notes</b>	<ul style="list-style-type: none"> <li>2 coats of Rylard Engine Paint are recommended for maximum coverage and protection. Chose Rylard Undercoat in the best shade for the finish colour</li> <li>Can be overcoated (with itself) without abrading at any time if clean and sound</li> <li>Do not apply below 10°C. Drying time and gloss will be affected at lower temperatures</li> </ul>														
<b>Health &amp; Safety</b>	Containers are provided with safety labels which should be observed. Further information about hazardous influences and protection are detailed in individual Product Safety Data Sheets. A Safety Data Sheet for this product is available on request from Rylard Paints.														