

Rylard Raddle

Issue Date: Apr 2018
 Reference: n/a
 Page 1 of 2

Product Description	A high quality semi-gloss alkyd enamel for the topside painting of canal boats and leisure craft where reduced reflectivity is required.				
Features & Use	<ul style="list-style-type: none"> Rylard Raddle offers an excellent reduction in reflection and glare on boat roofs and is also suitable where a dull, traditional heritage finish is required Good oil and water resistance For topsides and interiors of canal boats, yachts and leisure craft 				
Approvals/ Certification	Please consult Rylard Paints				
Finish	Semi-gloss (for a Gloss finish, use Rylard Plus Enamel)				
Volume Solids	49 ± 2% (may vary with colour)				
VOC Content	321 ± 20 g/litre (may vary with colour)				
Film Thickness Range And Coverage		Dry Film Thickness	Wet Film Thickness	Theoretical Coverage	
	Minimum	40 µm	82 µm	12.2 m ² /litre	
	Maximum	50 µm	102 µm	9.8 m ² /litre	
Practical coverage depends on the application method, painting conditions and the shape and roughness of the surface to be coated					
Drying Times	Applied to 40 microns DFT		+10°C	+20°C	+30°C
	Dust Free		2 hr	1 hr	40 min
	Hard Dry		9 hr	6 hr	4 hr
	Overcoating	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					
Colours	Red, Green, Grey				
Product Code	15RAD-				
SG	1.30 kg/lit (may vary with colour)				
Storage Conditions	Store in dry, cool conditions and protect from frost				
Shelf Life	Minimum 12 months if stored as above in unopened containers				
Flash Point	23-60°C				

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<p>Surface Preparation</p>	<ul style="list-style-type: none"> This product is a finish coat and should be applied over an appropriate Rylard primer and/or Rylard Undercoat. The final coat of Rylard Undercoat should be flatted with 320/360 wet/dry paper for best results All surfaces to be coated should be dry and cleaned as necessary to remove all dust, oil, grease, salts, or other contamination 														
<p>Mixing</p>	<p>Must be mixed thoroughly before use. Agitate periodically to ensure paint remains homogeneous.</p>														
<p>Thinner</p>	<p>No.3 Thinner</p>		<p>Equipment Cleaner No.3 Thinner</p>												
<p>Application Conditions</p>	<p>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.</p>														
<p>Application Methods</p>	<table border="1"> <thead> <tr> <th data-bbox="451 801 675 869">Method</th> <th data-bbox="675 801 922 869">Airless Spray</th> <th data-bbox="922 801 1169 869">Conventional Spray</th> <th data-bbox="1169 801 1337 869">Brush</th> <th data-bbox="1337 801 1489 869">Roller</th> </tr> </thead> <tbody> <tr> <td data-bbox="451 869 675 920"></td> <td data-bbox="675 869 922 920">Yes</td> <td data-bbox="922 869 1169 920">Yes</td> <td data-bbox="1169 869 1337 920">Yes</td> <td data-bbox="1337 869 1489 920">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"> 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 Airless Spray: Output fluid pressure at tip 2000-2400 psi, Tip Size 13-17 thou (0.33-0.43 mm) Conventional spray: thinning with up to 10% with No.3 Thinner may be required Airless/Air-Assisted Airless Spray: thinning with up to 5% with No.3 Thinner may be required 															
<p>Product Notes</p>	<ul style="list-style-type: none"> 2 coats of Rylard Raddle are recommended for maximum coverage and protection. Chose Rylard Undercoat in the best shade for the finish colour Can be overcoated (with itself) without abrading at any time if clean and sound. Do not apply below 10°C. Drying time and gloss will be affected at lower temperatures 														
<p>Health & Safety</p>	<p>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.</p>														