

Rylard Plus Enamel

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 Reference: n/a
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Product Description	A high quality, polyurethane-modified alkyd gloss finish for the topsides and interiors of canal boats and leisure craft.				
Features & Use	<ul style="list-style-type: none"> Suitable for use as the finishing coat on topsides and interior work on all types of leisure marine craft, including narrowboats, river cruisers and yachts Excellent moisture resistance - can also be used in bilge underdeck areas Excellent gloss and a superb long life finish Good weathering, chemical and chip resistance Good through-drying and fast recoat properties Excellent heat resistance up to 150°C makes Rylard Plus Enamel ideal for use as an engine room paint Lead-free pigmentation 				
Approvals/ Certification	Please consult Spencer Coatings				
Finish	Full Gloss (for a Semi-gloss finish, use Rylard Raddle)				
Volume Solids	47 ± 2% (may vary with colour)				
VOC Content	413 ± 20 g/litre (may vary with colour)				
Film Thickness Range And Coverage		Dry Film Thickness	Wet Film Thickness	Theoretical Coverage	
	Minimum	25 µm	53 µm	18.8 m ² /litre	
	Maximum	40 µm	85 µm	11.7 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 30 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	27 Rylard shades, special colours to order				
Product Code	15PEN-				
SG	1.07 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="451 822 675 891">Method</th> <th data-bbox="675 822 922 891">Airless Spray</th> <th data-bbox="922 822 1169 891">Conventional Spray</th> <th data-bbox="1169 822 1342 891">Brush</th> <th data-bbox="1342 822 1489 891">Roller</th> </tr> </thead> <tbody> <tr> <td data-bbox="451 891 675 943"></td> <td data-bbox="675 891 922 943">Yes</td> <td data-bbox="922 891 1169 943">Yes</td> <td data-bbox="1169 891 1342 943">Yes</td> <td data-bbox="1342 891 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"> This product is designed for brush and roller application as supplied. Recommended method is to apply by roller and lay-off by brush for best results Airless/Air-Assisted Airless Spray: thinning with up to 10-15% with No.3 Thinner may be required Conventional spray: thinning with up to 15% with No.3 Thinner may be required 															
<p>Product Notes</p>	<ul style="list-style-type: none"> 2 coats of Rylard Plus Enamel 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>														

This information is given in good faith for the guidance of users but without warranty or liability. Any queries should be referred to our Technical Department. The above information, based on laboratory tests and practical experience has been proved valid at the date marked on the product data sheet. When necessary verify the validity of the product data sheet. The quality of the product is ensured by our operational system, based on the requirements of the standards ISO 9001. As a manufacturer we cannot be responsible for any damages caused by using the product against our instructions or for inappropriate purposes.