

Rylard Holding Coat

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 Reference: n/a
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Product Description	An alkyd zinc phosphate holding coat for use on steelwork for canal boats and leisure craft where primer is to be left exposed.				
Features & Use	<ul style="list-style-type: none"> • For use on newly built metal hulls where the primer is to be left for prolonged periods before top coating; e.g. during fitting-out • Provides additional anticorrosive protection during exposure • Formulated as part of the total Rylard system, this is an ideal metal holding coat for finishing with Rylard Undercoat and Rylard Plus Enamel • Contains zinc phosphate anticorrosive pigmentation • Apply by brush or spray 				
Approvals/ Certification	Please consult Rylard Paints				
Finish	Semi-gloss				
Volume Solids	47 ± 2%				
VOC Content	416 ± 20 g/litre				
Film Thickness Range And Coverage		Dry Film Thickness	Wet Film Thickness	Theoretical Coverage	
	Minimum	30 µm	64 µm	15.7 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 40 microns DFT		+10°C	+20°C	+30°C
	Dust Free		25 min	15 min	10 min
	Hard Dry		6 hr	4 hr	3 hr
	Overcoating	Minimum	36 hr	24 hr	16 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 Oxide				
Product Code	15RHC-REO				
SG	1.14 kg/lt				
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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Surface Preparation	<ul style="list-style-type: none"> Apply over Rylard Zinc Phosphate Primer All surfaces to be coated should be dry and cleaned as necessary to remove all oil, grease, salts, weld flux or other contamination 														
Mixing	<p>Must be mixed thoroughly, preferably by using a mechanical agitator, before use. Agitate periodically to ensure paint remains homogeneous.</p>														
Thinner	<p>No.3 Thinner Equipment Cleaner No.3 Thinner</p>														
Application Conditions	<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>														
Application Methods	<table border="1"> <thead> <tr> <th data-bbox="451 775 675 848">Method</th> <th data-bbox="675 775 922 848">Airless Spray</th> <th data-bbox="922 775 1169 848">Conventional Spray</th> <th data-bbox="1169 775 1342 848">Brush</th> <th data-bbox="1342 775 1489 848">Roller</th> </tr> </thead> <tbody> <tr> <td data-bbox="451 848 675 904"></td> <td data-bbox="675 848 922 904">Yes</td> <td data-bbox="922 848 1169 904">Yes</td> <td data-bbox="1169 848 1342 904">Yes</td> <td data-bbox="1342 848 1489 904">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"> Airless Spray or Air Assisted Airless Spray: Output fluid pressure at tip 2000 psi min., Tip Size 11-13 thou (0.28-0.33 mm). Thin up to 5% as required with No.3 Thinner Conventional spray: thin up to 10% as required with No.3 Thinner Brush or roller application – use as supplied 															
Product Notes	<ul style="list-style-type: none"> Before overcoating, the weathered Holding Coat should be washed and ideally abraded with 280/320 grit wet and dry paper. Any corroded areas must be suitably prepared and reprimed before applying cosmetic topcoats Overcoat with itself or Rylard Undercoat and Rylard Plus Enamel 														
Health & Safety	<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>														