

Rylard Yacht & Boat Varnish

Issue Date: Jan 2019
 Reference: n/a
 Page 1 of 2

Product Description	A traditional, high quality yacht and boat varnish based on modified alkyd resins.				
Features & Use	<ul style="list-style-type: none"> Specifically designed for bright work, sides and decks of canal boats, yachts and leisure craft Exceptionally hard but elastic coating with a brilliant deep, durable gloss The ideal varnish to apply as a protective coating to bright work before laying up mid-season, and at all times for interior bright work Easy to apply and tolerant to use in less than ideal weather conditions Heat resistant up to 150°C (some discolouration may occur at high temperatures) 				
Approvals/ Certification	Please consult Rylard Paints				
Finish	Gloss & Eggshell				
Volume Solids	44 ± 2%				
VOC Content	442 ± 20 g/litre				
Film Thickness Range And Coverage		Dry Film Thickness	Wet Film Thickness	Theoretical Coverage	
	Minimum	30 µm	68 µm	14.6 m ² /litre	
	Maximum	40 µm	91 µm	11.0 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	Clear				
Product Code	15YBV-GLO (gloss) and 15YBV-EGG (eggshell)				
SG	0.95 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				

Rylard Yacht & Boat Varnish

Surface Preparation	<ul style="list-style-type: none"> • Pre-sand all timbers, finishing with minimum 180 grit sand paper. Thoroughly remove all sanding dust • All surfaces to be coated should be dry and cleaned as necessary to remove all dust, oil, grease, salts, or other contamination 				
Mixing	Must be mixed thoroughly before use. Agitate periodically to ensure paint remains homogeneous.				
Thinner / Cleaner	Axalta Thinner TH400 (formerly called No.3 Thinner)				
Application Conditions	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 substrate temperature should remain at least 3°C above the dew point. Paint temperature should ideally be at a minimum of 15°C.				
Application Methods	Method	Airless Spray	Conventional Spray	Brush	Roller
		No	Yes	Yes	Yes
	<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 • Conventional spray: thinning with up to 20% with TH400 Thinner may be required 				
Product Notes	<ul style="list-style-type: none"> • For new work, apply a sealer coat thinned with equal parts TH400 Thinner • 1 sealer coat, followed by three full coats are recommended, flatted down between coats with 360 or 400 wet or dry paper (with water) 				
Health & Safety	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.				