



YACHT VARNISH GLOSS

Product Description	Durable, traditional solvent based interior / exterior yacht varnish, with a clear gloss finish for new, previously painted or stained wood. Superior quality, high gloss yacht varnish is formulated to provide a tough flexible coating.			
Recommended Uses	Provides superb durability for yacht / boat woodwork, doors, gates, facias and wooden garage doors. Protects interior and exterior wood, also making it ideal as a coating for windows and doors to protect them from poor weather. Excellent for marine boats as it does not fade or yellow.			
VOC Content & Compliance	399 + 20 g/litre 2004/42/EC (2012)* sub-category (i) - VOC level below 500 g/l.			
Finish	Full Gloss			
Volume Solids	53 ± 2%			
Pack Sizes Available	1L, 2.5L, 5L.			
Film Thickness & Coverage		Dry Film Thickness	Wet Film Thickness	Theoretical Coverage
	Minimum	40 µm	75 µm	13.25 m ² /litre
	Actual coverage varies considerably with factors including surface porosity, roughness, application methods and conditions.			
Minimum Application Temperature	Air temperature 15°C		Substrate temperature 10°C	
Drying & Overcoating Times	Applied to 30 microns DFT	+10°C	+20°C	+30°C
	Touch Dry	6 hr	3 hr	2 hr
	Hard Dry	24 hr	12 hr	8 hr
	Full Hardness	Minimum	7 Days	5 Days
	Overcoating	Maximum	24 hr	16 hr
	Drying and re-coating times are related to the film thickness, temperature, the relative humidity of the air and ventilation.			
Colour Range	Clear.			
Product Code	1L - P360, 2.5L - P361, 5L - P362.			
Specific Gravity	0.90 – 1.05 kg/lt			
Storage Conditions	Between 15°C - 25°C for at least 12 hours prior to use. Do not allow to freeze.			
Shelf Life	Minimum 2 years if stored as above in unopened containers			
Flash Point	Above 38°C (closed cup)			
Surface Preparation	On previously painted surfaces, ensure it is sound and non-flaking. Abrade the surface preferably by mechanical abrasion to provide a "key" and maximise adhesion of the subsequent coating.			
Typical Viscosity	5.5 - 6.5 Poise @ 20 °C			



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Mixing	Stir the paint with a drill stirrer or wooden baton at least 2" wide. Continue to stir during application.				
Thinner	White Spirit		Equipment Cleaner: White Spirit		
Application	Apply by brush, roller or spray using good painting practice. Avoid applying the paint to thickly to avoid delaying drying times. The second coat can be applied as soon as the first coat is dry usually after 12-24 hours, and should be applied within 5 days. If more than 5 days elapse, the first coat should be lightly abraded before the second coat is applied. Avoid washing the surface for 7 days.				
Preceding Coat	Palatine Yacht Varnish				
Subsequent Coat	Recommended 2-3 coats.				
Application Methods	Method	Airless Spray	Conventional Spray	Brush	Roller
		Yes	Yes	Yes	Yes
	<ul style="list-style-type: none"> Airless Spray: Output fluid pressure at tip 1800-2000 psi, Tip Size 0.017" - 0.021" (0.43-0.53 mm) Application by brush can achieve up to 75 microns dft When applying by roller, use a solvent resistant sleeve. Avoid excessive film thickness as this will cause through-drying problems 				
Product Notes	As dictated by normal good painting practice. Care must be taken during application that the temperature is above the dew point to avoid any contamination. In confined spaces, provide adequate ventilation during application and drying.				
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				

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