

# PRODUCT DATA SHEET

## CLEAR YACHT VARNISH

“Clear Yacht Varnish is a super durable single pack marine varnish based on innovative polymer materials.”

### PRODUCT DESCRIPTION

Symphony Narrowboat Paint Clear Yacht Varnish is a clear, ultraviolet resistant, traditional yacht varnish with extreme high gloss, unique flow characteristics and high build capacity.

The UV filter prevents the wood against discolouration. Its flexibility prevents cracking on working wood, existing varnishes and existing alkyd paintwork.

It offers good flow, flexibility, high gloss retention, long lasting properties, even in extreme environments.

Its ease of usage and high performance make it the first choice marine varnish for many boat owners.

### USES

It is suitable for interior and exterior application. Suitable for a wide variety of above the waterline materials such as wood, existing alkyd paints and existing varnishes. It gives a high clarity finish for light coloured timbers.

### CHARACTERISTICS / ADVANTAGES

- Traditional General Purpose Varnish
- Suitable for Wood, Varnish and Alkyd Paint
- Interior and Exterior Use

<b>Type of Paint</b>	Varnish
<b>Flashpoint</b>	ca. 31°C
<b>Film Thickness Per Coat @ 12 m<sup>2</sup>/L</b>	Wet – 100 microns Dry – 40 microns
<b>Chemical And Water Resistance</b>	Resistant to: most salt solution, dilute acids and alkalis, oils, water and alcohol. Not resistant to: solvents and some detergent solutions






### PRODUCT INFORMATION









Clear  
Gloss

<b>Packaging</b>	1 Litre
<b>Colours</b>	Clear Gloss

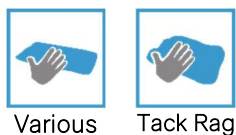
## TECHNICAL INFORMATION

	Chemical Base	Alkyd Based.
	Storage Conditions	Contains a flammable solvent, and all normal precautions against fire must be taken during both storage and use. Store in original container in cool (5°C - 25°C) dry conditions. Keep away from sources of ignition.
	Density	ca. 0.922 g/cm <sup>3</sup> at 20°C
	Viscosity	230 mPas
	VOC	440 g/l

## APPLICATION INFORMATION

	Consumption	10m <sup>2</sup> per litre		
	Ambient Air Temp	5°C - 40°C.		
	Drying Times @ 20°C	 Touch Dry	 Hard Dry	 Full Cure

### SUBSTRATE PREPARATION



Smoother finish will be achieved by increasing sanding prep and the number of coats. **Good Condition** - Clean the surface. Sand with 280-320 grit. Remove sanding dust with tack rag. **Poor Condition** - Remove previous coatings. **Bare Wood** - Ensure the surface is thoroughly degreased. Sand smooth with 80-180 grit and then 280 grit paper. Remove sanding dust by brushing, dusting and wiping. If wiping with solvent then allow to dry completely before applying the first coat. Priming bare wood: Thin the first coat by 10-15% with Thinner.

### SUBSTRATE APPLICATION



**Brush** - Apply a minimum of 3 unthinned coats, more if using a roller. For best results sand smooth between coats with 320-400 grit paper. Avoid using direct from the can. Pour the amount you expect to use in a separate container. **Roller** - Lay off with a brush or pad otherwise air bubbles may become trapped in the film. **Airless Spray** - Pressure: 176-210 bar. Tip Size: 1365-1580. **Conventional Spray** - Pressure: 2-3 bar. Tip Size: 1.1-1.4 mm. Thin 20-25% with 2611. **Airmix Spray** - Pressure: 2 bar. Tip Size: 06-113. For best results sand lightly between coats with 320-400 grade paper.

## LIMITATIONS

- Do not use in areas where subsequent solvent contact is likely.
- Do not use for potable drinking water tanks.
- Avoid inhalation of vapours in confined spaces.
- Allow sufficient drying time between coats. Symphony Narrowboat Paint Topcoat Gloss may bleed through any paints subsequently applied over it. Apply a recommended primer and undercoat before overpainting.

## LOCAL RESTRICTIONS

Note that because of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local authority for the exact product data and uses.

## ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet (MSDS) containing physical, ecological, toxicological and other safety related data.

## LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end use of Symphony Narrowboat Paint products, are given in good faith based on Symphony Coatings current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Symphony Coatings recommendations.

In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered.

The user of the product must test the product's suitability for the intended application and purpose. Symphony Coatings reserves the right to change the properties of its products.

The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

## CONTACT US

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