

PRODUCT DATA SHEET

TOPCOAT GLOSS (ALL COLOURS)

“Topcoat Gloss is a traditional high solids synthetic enamel – the deep colour flattens out to leave a smooth mirror finish.”

PRODUCT DESCRIPTION

Topcoat Gloss is a traditional ultra-high quality coach enamel finish, achieving a 90% gloss sheen level.

It is a high-solids synthetic gloss enamel for brush, roller and spray application, making it the perfect paint for cabin areas. Topcoat Gloss is highly pigmented giving it excellent covering power. It also contains non-aggressive solvents making it the ideal choice over existing paint services. The high quality allows longer maintenance intervals, extending life between repairs.

It gives an extra-long wet edge time, allowing the largest of boats to be painted without brush drag. Our Topcoat Gloss gives the ultimate build and scratch filling combined with excellent water resistance, high flexibility and superb exterior durability.

Topcoat Gloss is available in Symphony Narrowboat Paint colours, RAL Classic, BS 4800, BS 391C and any colour you require.

USES

Topcoat Gloss provides an effective waterproof, anti-corrosive, protective coating. It is resistant to low concentrations of oil, alkalis and acids and can withstand prolonged oxidation and accumulation of water. It is suitable for application to a wide variety of metals including steel, iron, zinc and aluminium. It is perfect for the cabin areas of the narrowboat above the waterline - from bow to stern.

CHARACTERISTICS / ADVANTAGES

- Premium Quality Mirror Finish
- Excellent UV Resistance
- Highly Pigmented
- Extended Gloss & Colour Retention
- Scratch Filling

Type of Paint	Coach Enamel
Flashpoint	ca. 42°C
Film Thickness Per Coat @ 12 m²/L	Wet – 0.1mm Dry – 0.05mm
Chemical And Water Resistance	Resistant to: most salt solution, dilute acids and alkalis, oils, water and alcohol. Not resistant to: solvents and some detergent solutions
Service Temps	-20°C to +50°C






PRODUCT INFORMATION



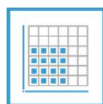





Packaging	1 Litre, 2.5 Litre and 125ml Sample
Colours	Symphony Narrowboat Paint Colours. Also available in RAL Classic, BS 4800, BS 391C and other colour schemes under code NBTCGMIX. Please call for details.

Apple Green NBTCG024	Aqua Green NBTCG031	Best Red NBTCG010	Black NBTCG018	Bright Blue NBTCG001	Bright Red NBTCG011	Britannic Blue NBTCG021	Channel Green NBTCG023	Cream NBTCG013	Dark Green NBTCG006
Duck Egg NBTCG032	Empire Cream NBTCG026	Ferrari Red NBTCG008	Fleet Green NBTCG007	Fleet Grey NBTCG016	Golden Yellow NBTCG012	Graphite Grey NBTCG017	Heritage Green NBTCG020	Imperial Crimson NBTCG025	Lemon Yellow NBTCG015
Midnight Blue NBTCG004	Navy Blue NBTCG002	Off White NBTCG014	Oxford Blue NBTCG003	Purple Silk NBTCG030	Rustic Red NBTCG009	Sky Blue NBTCG033	Tropical Blue NBTCG022	Union Green NBTCG005	White NBTCG019

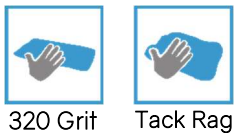
TECHNICAL INFORMATION

	Chemical Base	Solvent Based. Symphony Narrowboat Paint Topcoat Gloss is made using an Alkyd Resin.
	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. 1.078 g/cm ³ at 20°C
	Viscosity	250 mPas
	VOC	380 g/l

APPLICATION INFORMATION

	Consumption	12m ² per litre		
	Ambient Air Temp	5°C - 40°C.		
	Drying Times @ 20°C	 Touch Dry	 Hard Dry	 Full Cure

SUBSTRATE PREPARATION



Use Symphony Narrowboat Paint Topcoat over a wide variety of surfaces that have been suitably sanded, primed and undercoated. We recommend Symphony Narrowboat Paint Metal Primer and Symphony Narrowboat Paint Undercoat.

Remove loose or blistered paint and flat down existing surfaces with 320 Grit sanding. Remove sanding dust by wiping with a tack cloth. All surfaces must be sound, clean, dry and free from dust, grease or any other surface contaminants before application.

SUBSTRATE APPLICATION



Stir well prior to use. Apply the first coat to a DFT of 30 microns (+/- 5 microns). Apply evenly in 3ft sections by HD Foam Roller and if necessary laid off by Synthetic Brush. Leave to dry for a minimum of 16 hours before application of the second coat. Lightly abrade this coat to provide a smooth finish. Repeat for three coats and a minimum DFT of 30 microns (+/- 5 microns) per coat. Minimum Total DFT after two coats of Metal Primer, three coats of Undercoat and three coats of Topcoat should be 200 microns. If required, add up to 10% Thinner 2611 or 2612 or 5% PPA brush additive to ease application. Avoid cold, damp or high humidity conditions.

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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