



# PRODUCT DATA SHEET TOPCOAT RADDLE (ALL COLOURS)

"Topcoat Raddle is a low sheen synthetic enamel, deep in colour, it flattens out to leave a smooth Satin finish."

#### PRODUCT DESCRIPTION

Topcoat Raddle is a traditional, ultra-high quality, enamel finish achieving a 50% satin sheen level.

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

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

Topcoat Raddle is available as a standard Red or Black, Symphony Narrowboat Paint colours, RAL Classic, BS 4800, BS 391C and any colour you require.

## **USES**

Topcoat Raddle 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 Roof and flat Cabin areas of the narrowboat, where the suns glare is a problem.

## **CHARACTERISTICS / ADVANTAGES**

- Premium Quality Satin 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	Wet – 60 microns
@ 12 m²/L	Dry – 30 microns
Chemical And Water	Resistant to: most salt
Resistance	solution, dilute acids and
	alkalis, oils, water and
	alcohol. Not resistant to:
	solvents and some
	detergent solutions

## PRODUCT INFORMATION



Packaging	1 Litre and 2.5 Litre
Colours	Raddle Red & Raddle Black. Also available in Symphony Narrowboat Paint Colours, RAL Classic, BS 4800, BS 391C and other colour schemes under code NBMIXRAD. Please call for details.



## **TECHNICAL INFORMATION**









Storage

Density

Viscosity



Chemical Base	Solvent Based. Symphony Narrowboat Paint Topcoat Raddle 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/cm³ at 20°C
Viscosity	300 mPas
voc	380 g/l

## APPLICATION INFORMATION







Consumption	10m² per litre		
Ambient Air Temp	5°C - 40°C.		
Drying Times @ 20°C	Touch Dry	Hard Dry	Full Cure

# SUBSTRATE PREPARATION





320 Grit

Tack Rag

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.

Tape off edges using low tack masking tape.

## **LIMITATIONS**

# SUBSTRATE APPLICATION







Spray





Brush

Roller

3 Coats

Hard Dry

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.







- 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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