

PRODUCT DATA SHEET

SIGNWRITING ENAMEL FLAT MATT (ALL COLOURS)

“Signwriting Enamel Flat Matt is a dead matt sheen, hard wearing enamel, deep in colour, for Signwriting and Pin Striping.”

PRODUCT DESCRIPTION

Signwriting Enamel Flat Matt is a decorative, ultra-high quality, hardwearing, enamel finish achieving a 10% matt sheen level for signwriting, pin striping and many other uses.

It is a synthetic enamel for brush, roller and spray application, making it the perfect paint for detailed signwriting and artwork. It is highly pigmented giving it excellent covering power. It also contains non-aggressive solvents making it the ideal choice over existing paint services.

Superior flow characteristics assure the virtual absence of brush marks and provide a clean, sharp edge.

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

USES

Signwriting Enamel Flat Matt is perfect for signwriting and pin striping on both interior and exterior surfaces and provides an effective waterproof, decorative 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 surfaces including steel, iron, zinc, aluminium, glass and wood.

CHARACTERISTICS / ADVANTAGES

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

Type of Paint	Enamel Paint
Flashpoint	ca. 31°C
Film Thickness Per Coat @ 14 m²/L	Wet – 110 microns Dry – 55 microns
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

PRODUCT INFORMATION



Packaging	125ml and 250ml
Colours	Symphony Narrowboat Signwriting Colours. Also available in RAL Classic, BS 4800, BS 391C and other colour schemes under code NBMIXSWGL. Please call for details.

Colour Guide



Available as 40 standard Signwriting colours.

Signwriting Gloss is also available in RAL Classic, BS 4800, BS 391C and other manufacturers colour schemes under the code NBMIXSWGL. Please contact us at hello@symphonynarrowboatpaint.co.uk for details.

Baby Blue	Coffee	Lavender	Pearl White
Baby Pink	Cote d'Azur	Lemon Curd	Piglet
Beetroot	Dark Moss	Marmalade	Pomegranate
Biscotti	Eau Di Nil	Marseille Blue	Raspberry
Black Cherry	Elderberry	Milkshake	Redcurrant
Bluegrass	Golden Sun	Minty	Slate Grey
Cardinal Red	Grape	Night Blue	Smoke Grey
Charcoal Blue	Green Olive	Noir	Teal Blue
Cinnamon	Husky White	Paris Blue	Valencia Orange
Cocoa	Ketchup	Pea Green	Velvet Blue

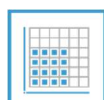
TECHNICAL INFORMATION






Chemical Base	Solvent Based. Symphony Signwriting Flat Matt is made using an Polyurethane 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. 1.235 g/cm ³ at 20°C
Viscosity	300 mPas
VOC	456 g/l



APPLICATION INFORMATION



Consumption	14m ² per litre		
Ambient Air Temp	5°C - 40°C.		
Drying Times @ 20°C			



SUBSTRATE PREPARATION



320 Grit



Tack Rag

Use Symphony Signwriting Flat Matt 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



Artist Brush



Roller



Airbrush Spray



1 Coat



Hard Dry

Stir well prior to use. Use only PPA Brush Additive to aid application. Brush application use no more than 10% PPA Brush Additive to enhance and maintain the brush characteristics and paint flow. Spray and Airbrush applications use no more than 20% Thinner 2611 or 2612.

Do not thin for roller application. Avoid cold, damp or high humidity conditions.

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

Symphony Coatings Group Ltd.
10a Grange Way
Whitehall Industrial Estate
Colchester
CO2 8HG

Telephone: 03333208821

Email: hello@symphonynarrowboatpaint.co.uk