

ENGINE ENAMEL

Issue date 09/09/09

PRODUCT DESCRIPTION

Engine Enamel is a high quality 2 hour synthetic alkyd enamel, it offers fast surface drying, good through drying even in thick films, minimum yellowing and outstanding film hardness and toughness.

Engine Enamel is ideal for application to your engine. It has good resistance to oils, fats, and cutting oils etc, this makes it an ideal choice for machinery in marine environments.

Engine Enamel is flexible and also gives good performance over both interior and exterior wood.

COLOUR RANGE

Narrowboat Colour Range, competitor colour ranges are available to order, Joseph Masons, International paints, Blakes, Rylard, Epifanes and Craftmaster. All British Standard Colours: BS; 4800, 2660, 381c. RAL Shades. Any other shade matched by arrangement. Over 20,000 shades

PACKAGING

Available in 1 litre & 2½ litre containers.

HOW TO USE

Brush and Conventional Spray

TECHNICAL INFORMATION

Solids	Approximately 43 to 55% dependent on colour
Flashpoint	Above 32°C
Specific Gravity	0.90 to 1.12 approximately dependent on colour
Viscosity	1.5 - 3.2 poise ICI Cone And Plate
Temp Resistance	180°C
Storage	12 months in original sealed containers
Touch dry	2 hours
Firm dry	6 hours
Hard dry	12 hours
Thinners	11
Overcoating	wet on wet or after 16 hours
Eqp. Cleaning	White Spirit
Film thickness	100 microns WFT gives approximately 50 microns DFT
VOC	493g/l
See application data	

PREPARATION

All surfaces should be pre-cleaned prior to application. Apply over bare steel or previously coated surface. Surfaces must be thoroughly clean, dry, free from millscale, rust, oil, grease or other contaminants. Use Panel Wipe for removal of oils and greases. For previously painted surfaces it is advisable to paint a small test area to ensure product compatibility.

APPLICATION

Engine Enamel can be brushed or sprayed. Ensure paint film is fully cured before running the engine or adding lubricants to painted areas.

Spray application - Hot sprayed without the addition of thinners. For conventional/HVLP spray use up to 20% Narrowboat Thinners 11.

Application temperatures, avoid applying in very warm weather, remember, panel temperatures may be higher than the air temperature. Air movement will also accelerate drying. Avoid application on very cold or wet days as the risk of blooming (white mist over panels) or loss of gloss may occur.

Recommended number of coats 2

Further advice on application is available on the Quick Guide – Repainting your Narrowboat



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Please remember to stir our products thoroughly prior to use. For best results shake the tin prior to opening or place upside down to allow any settled pigments do disperse in the tin. Ideally, use a flat edge pallet knife with a minimum of ¼ inch blade (or similar). Ensure that residues from the bottom of the tin are dispersed throughout. Colour match and product performance will be affected if this product is not thoroughly mixed.

HEALTH AND SAFETY

Refer to health and safety data sheet prior to use.

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Technical Data Sheets are also available on our website at

www.narrowboatcolours.co.uk



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