

NARROWBOAT POLYURETHANE (SPRAY)

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PRODUCT DESCRIPTION

Narrowboat Polyurethane is an ultra high quality, high build, high solids synthetic for spray application. Narrowboat Polyurethane gives a long wet edge time allowing the largest of areas to be sprayed without the risk of overspray. Narrowboat Polyurethane gives ultimate high gloss, build and scratch filling combined with excellent water resistance, flexibility and excellent exterior durability and toughness. Narrowboat Polyurethane is highly pigmented giving excellent covering power. Narrowboat Polyurethane contains non-aggressive solvents making it the ideal choice over existing paint surfaces.

The quality of the Narrowboat Polyurethane allows longer maintenance intervals to subsequent re-decoration. High quality, high gloss, long wet edge and a very durable coating.

Narrowboat Polyurethane can be activated with Narrowboat 1K Hardener, to enhance its qualities of performance over time. @ 10:1.

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

1ltr, 2.5ltr and 5litre Packs

HOW TO USE

Spray Application – Conventional or Hotspray

TECHNICAL INFORMATION

Solids	40 - 55% dependant on colour.
Flashpoint	Above 32c
Storage	12 Months in Original sealed containers
Equipment Cleaning	White Spirit
Coverage	10 square metres per litre (theoretical)
Flash Off	10 - 20 mins
Drying	8 hrs
Pot Life	NA
Film Build	25 - 30 microns DFT
Mixing Ratio Conventional	8 Parts Paint to 1 part Thinner
Mixing Ratio Hotspray	Ready for use
Spray Viscosity	30 - 35 secs @ DIN 4
Gun Set Up	1.2 - 1.4 Fluid tip
Number of coats Conventional	1 light followed by 1 full coat
Number of coats Hotspray	1 Full coat
VOC (Ready for Use)	<420g/l

PREPARATION

All surfaces should be pre-cleaned prior to preparation and prior to application of primer & Topcoat with a suitable Panel Wipe. Do not use pre-cleaners on wet on wet primer systems prior to application of topcoat. Follow the specific TDS for the Narrowboat primer, however, in most cases Narrowboat Polyurethane can be applied directly over the Narrowboat Primers and Undercoat.

APPLICATION

Apply over suitably prepared primer, we recommend Narrowboat Spraybuild Primer or High Build Brushable Primer. Apply with either conventional or HVLP spraygun. One coat is normally sufficient for hotspray, two coats for conventional coldspray.

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Recoatibility- Narrowboat Polyurethane can be recoated with itself after at least 24 hrs, however, this is dependent on film build, temperature, etc. It is recommended that after 8 hrs the surface is de-nibbed and left overnight to breath before re-applying the Narrowboat Polyurethane. This will reduce the risk of pickling. The longer the surface is left to cure, the risk of pickling is reduced.

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.

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



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 ¾ 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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