



POLYURETANE ENAMEL L2

High gloss 2 pack enamel

L2 is formulated according to the most up to date technology resulting in an extremely tough and ultra gloss finish with very easy application. The selection of the best compounds brings this exceptional durability. You will notice years after years high resistance in the marine environment thanks to matrix hardness. The two-pot formulation provides very high quality and hardness, exceptional impact and abrasion resistance. L2 is resistant to washing with detergent.

This enamel allows fixing due to impact and scratching: sandpaper (wet sand paper grit 600 to 800), apply enamel then sandpaper and polished. Caution: only apply Nautix L2 enamel over two-pot polyurethane enamels, two-pot epoxy primers or polyurethane primers (PA and PO).

PROTECTION

Work in a well ventilated area.
Wear suitable protective clothing, gloves, glasses and eye/face protection.

PREPARATION

After applying a filler or an undercoat U2, if necessary, the surface should be sanded (sand paper grit 320 to 400). The surface must be clean, dry and at the same temperature as ambient air and paint (15°C minimum), so as to avoid bubbling or detachment problems provoked by condensation. The best time for painting is about mid day. It is not recommended to paint under bright sun.

APPLICATION

Thoroughly mix the hardener with the base material : mixing ratio by volume: base 3 parts / 1 part hardener. Let the paint stand for 10 minutes to allow bubbles to disperse.
Apply 1 or 2 coats on a clean smooth surface. Lightly sand between coats for a superior finish.
Application method : brush, roller, spray gun (nozzle: 1.5-1.7mm).
Thinner/Cleaner : NAUTIX DP - Add thinner only after base and hardener are mixed.

Brush application

Stir the paint thoroughly with a clean spatula. Always use clean tools.
Soak the brush up to half its height only.
Paint 2 to 3 times in the same direction. Then smooth immediately at 90°. Proceed by 40cm² sections.
Recommended number of coat: 1 (80 microns).

DRYING TIME

Temperature Air & substrate	15 °C	20 °C	25 °C
Pot life	6 H	4 H	3 H
Hand dry	2 H 30	1 H 30	1 H 00
Overcoating	5 H	3 H	2 H
Dry	3 days	30 H	24 H

TECHN. DATA

Varnish: polyurethane resin—isocyanate Solvents : naphta, xylene.
Colour : 14 shade Finish : high gloss.
Pack sizes : 0, 75 L – 2.0L kits.
Product weight Kg/L: 1,25 +/- 0,05. Volume Solids : 48 % COV 460 gr/l.
Coverage : 12 m²/l for 1 coat.
Flash point: 23°C<->55°C

SAFETY INFO

BASE: R 38 Irritating to skin. R 20/21 Harmful by inhalation and in contact with skin. R 10 Flammable. S 2 Keep out of the reach of children. S 36/37 Wear suitable protective clothing and gloves. S 46 If swallowed, seek medical advice immediately and show this container or label. HARDENER : R 52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R 36 Irritating to eyes. R 10 Flammable. Contains isocyanates. See information supplied by the manufacturer. S 2 Keep out of the reach of children. S 46 If swallowed, seek medical advice immediately and show this container or label. Emergency phone number : +33 (0)1 45 42 59 59



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