



POLYURETHANE ENAMEL FOR METAL

DESCRIPTION

Alyphatic polyurethane enamel, two-component formulated from hydroxylase resin, multiuse for interior and exterior.

ADVANTAGES

- ✓ Brushes on easily for a smooth finish.
- ✓ Excellent adherence to most surfaces.
- ✓ Perfect for metal surfaces.
- ✓ Hardwearing and flexible
- ✓ Colour and shine-fast.
- ✓ Does not yellow.
- ✓ Excellent weathering.
- ✓ Chemical-resistant.
- ✓ Excellent water resistance.
- ✓ Tough, hardwearing and flexible.

RECOMMENDED USES

All purpose, two-component enamel recommended when a profesional finish is required inside and out.

Ideal for paint systems designed for long life and toughness and resistant to chemicals in aggressive environments.

Bonds directly, without priming on most surfaces including metal, galvanised, etc. check a small area first to ensure bonding on difficult surfaces.

PRESENTATION

Colours: White, black, Tr base and RAL colours to order.

Finish: Gloss, satin and matt.

0.800+0.200 L, 4+1 L and 12+3 L packages.

TECHNICAL CHARACTERISTICS

Composition: Fixed vehicle – Acrylic hydroxylase resin.

Pigments: Mineral and organic.

Solvent: Blended hydrocarbons.

Density: 1.05 ± 0.02 Kg./L.

Solid volume: 50 ± 2%.

Coverage: 10 – 12 m²/Lt per coat.

Drying: To the touch 45 minutes.
Total 6 hours.
Repaint 24 hours.

APPLICATION

Coats: 2

Mixing the product: Mix the primer with its catalyst at 3/1 and ensure the two are thoroughly mixed.

After mixing, use within 6 hours maximum

When it thickens considerably, it has reached the end of its useful life and cannot be used.

Recommended thickness. 60-70 microns per coat, dry.

Dilution: First coat 25 - 30%, subsequent coats 5-10 %, with polyurethane solvent.

Application temperature: Air and surface, 10 to 30 °C.

SURFACE PREPARATION

Surfaces must be clean and thoroughly free of grease, rust and damp and any deposit which may affect adherence.

Painted surfaces must be stripped first. If painted with an epoxy or polyurethane paint, a light sand prior to repainting will be sufficient.

STORAGE

Easy to mix by shaking after 12 months' storage in a sealed container. Does not form skin, gel or lumps. Keep away from temperatures below 0 °C.

SAFETY

Consult the label and the Safety Data Sheet.



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