

EPOXY PRIMER

Features

- Ready-to-use - no mixing required
- Effective sealing against moisture
- Excellent adhesion to steel, aluminium, and galvanized surfaces
- Excellent sanding properties
- Chromate-free
- Fine spray dispersion for smooth transitions
- Can be re-coated with 1C and 2C topcoat systems (solvent & water based)
- Can be covered with polyester putty
- Compatible with PETEC Primer Filler (Art. No. 71240), PETEC Body Solder (Art. No. 96175), PETEC Clear Coat (Art. No. 71340), and PETEC Body Fillers (Art. Nos. 96125, 96110, 96225, 96210, 96325, and 96310)

Areas of application

1-component Epoxy Primer is a reliable and user-friendly anti-corrosion primer for fast and efficient repair work. This high-build, epoxy resin-based adhesion promoter provides excellent adhesion to steel, aluminium, galvanized substrates, and sanded, unsound existing varnish. Thanks to its very fine spray dispersion, the primer is evenly distributed across surfaces and run-off zones. This ensures effective sealing against moisture.

TechnicalData

Base	epoxy resin
Colours	black
CuringMinutes	30
Curing system	1K
Touch dry	10
Shelf life	36 Months
Dry dust-free	5
Drying Time	30

Usage Instructions

Application temperature: +10°C to +80°C. Keep away from all ignition sources. Remove coarse residues such as existing old varnish or primers from the surfaces (e.g. by sandblasting) - select the sanding grit according to the substrate. Thoroughly clean and degrease the surface using a silicone remover (Art. No. 70950). Shake the can well before use (approx. 1-2 minutes) and perform a test spray. Apply the spray evenly from a distance of approx. 20 cm on the surface to be coated. We recommend applying 2-3 coats of the product, allowing each coat to air dry for 3-5 minutes before applying the next. The coating can only be sanded after complete curing (observe the recommended processing times). Once cured, it can be re-coated with suitable products (PETEC polyester body fillers) and overcoated (PETEC Primer Filler). Before further processing, sand the surface to a matte finish. Select the sanding grit according to the material. If you plan to re-coat after more than 24 hours, the surface must be sanded first. Do not use on thermoplastic substrates. Check on beforehand if compatible with the material. Always conduct your own tests to ensure that the product is suitable for each application. After use, turn the can upside down and spray until the valve is empty. Ensure adequate ventilation! Read the safety and technical data sheet. (Download the PETEC data sheets at www.petec.de)

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