

EPOXY PRIMER GREY

Features

- Professional-grade corrosion protection with 2C technology
- Excellent adhesion promoter
- High-build, can be overcoated
- 2C epoxy system, very easy to sand
- Outstanding adhesion and maximum corrosion protection
- Highly resistant to scratches, impacts, and chipping
- Uniform spray pattern with an adjustable spray nozzle
- Can be covered with polyester putty
- Can be re-coated with 1C and 2C topcoat systems (solvent & water based)
- Compatible with PETEC Primer Filler (Art. No. 72240), PETEC Body Solder (Art. No. 96175), PETEC Clear Coat (Art. No. 72340), and PETEC Body Fillers (Art. Nos. 96125, 96110, 96225, 96210, 96325, and 96310)

Areas of application

2-component Epoxy Primer is a premium anti-corrosion primer designed for professional repair applications requiring maximum adhesion and long-term durability. Its 2C technology creates an exceptionally dense and resistant protective layer with outstanding sealing against moisture and underfilm infiltration. Provides excellent adhesion to steel, aluminium, galvanized substrates, and sanded, sound existing paint finishes. Due to the very fine spray dispersion and adjustable spray nozzle, the coating is evenly distributed over the surface ensuring clean transitions and run-off zones.

TechnicalData

Base	epoxy resin
Colours	grey
CuringHours	16 – 24
Touch dry	30
Shelf life	36 Months
Dry dust-free	15
Application temperature	+10 °C bis +60

Our technical application advice, whether verbal, in writing, or based on tests, is provided to the best of our current knowledge. However, it does not release you from the obligation to independently verify the suitability of the products we supply for the intended processes and purposes. The application, use, and processing of the products are beyond our control and therefore fall solely within your area of responsibility.

TechDataSheet

Usage Instructions

Application temperature: +10°C to +60°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). Remove the activation button from the cap and place it onto the valve at the bottom of the can. Press firmly to activate (an audible click will be heard). Shake the can again for 1-2 minutes. Adjust the spray nozzle 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 5–10 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! After activation, the material can be used for a maximum of 3 days. Read the safety and technical data sheet. (Download the PETEC data sheets at www.petec.de)