Part no. 6.7409.0400

7409

2K Highspeed EP-Filler Spray

Properties

4CR 2K Highspeed EP-Filler Spray for demanding applications. Suitable for commercial vehicle production and passenger car repairs. Adheres to steel, aluminium, galvanised sheet steel and glass-reinforced plastic (GRP).

Excellent adhesion and corrosion protection. Flows out well during application.

Cures thoroughly and isolates underlying coatings effectively. Resistant to solvents.



VOC content

EU limit for this product (category B/e): 840 g/l (2007).
This product contains a maximum of 648 g/l of VOC.

Application tips

- Can be recoated with basecoats, waterborne basecoats, 2K topcoats and 2K clearcoats.

- Cures thoroughly and isolates underlying coatings effectively.
- Excellent adhesion and corrosion protection.
- Excellent flow and spray pattern.
- Safe, clean addition of the hardener.
- Highly resistant to chemical and mechanical stress.
- Fuel-resistant.

This data sheet is for information only. To the best of our knowledge, the information reflects current technical practice and is based on many years of experience in manufacturing our products.

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Application

Apply at +10 °C or above and at a relative humidity of up to 80%.

Do not apply over acid etch primers.

Suitable for use on cured and sanded existing paintwork and on thoroughly dried 1K and 2K primer fillers. The substrate must be clean, dry and free of grease. Sand the surface. Remove any existing coatings or primers that have not fully cured.

For plastic substrates, we recommend 4CR 3760 Matting Gel and 1K Plastic Primer 4330 / 7407. Using the gel eliminates the need to pre-bake the plastic. See the technical data sheet for 3760.

- Shake the spray can thoroughly for approx. 3 minutes before use.

- Immediately before spraying, remove the red activation button from the cap.
Turn the can through 180° and fit the button onto the pin on the base of the can.

- Stand the can upside down on its cap on a firm surface.
Use the heel of your hand to press the red activation button all the way down.

- Shake the can thoroughly again after activation.

- Test spray. Keep the can approx. 25 cm from the surface.

- Apply 2 coats. A dry film thickness of 70 µm can be achieved.

- Allow approx. 10-15 minutes to flash off between coats and 30 minutes before oven drying.

Recoating
After 1 h at room temperature.

Drying at 20 °C

Dust-free after 15 min at 20 °C.

Dry to handle after 5 h at 20 °C.

Ready to sand after 12 h at 20 °C or 30 min at 60 °C.

Dry sand with P400-P500 or wet sand with P800.

If recoating after 24 h, sand the EP filler before applying the next coat.

Pot life after activation: 4 days.

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Technical data

Colour / gloss level	Beige
Dry film thickness	70 µm
Pot life	4 days
Drying	Dust-free after 15 min at 20 °C. Dry to handle after 5 h at 20 °C. Ready to sand after 12 h at 20 °C or 30 min at 60 °C.
Flash-off times	Approx. 10-15 min between coats. 30 min before oven drying.
Recoating	After 1 h at room temperature.
Contents	400 ml

Storage

Shelf life is 12-18 months when stored tightly closed in a cool, dry place.

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