

2K HS Acryl Primer Filler 4:1



Description

2K HS Acryl Primer Filler 4:1 – high quality two component acrylic primer filler for treatment of automotive parts made of various standard materials. This is the ideal product that ensures the perfect appearance of parts after refinish. The primer filler has excellent filling properties. The product is VOC compliant.

Application

Suitable for repair of light and medium damages of metal body parts or parts treated with polyester putties.

Characteristics

- Excellent flow
- 3 available colors allows effective overcoat of surfaces of any colors
- Excellent filling properties
- Fast drying even if applied in maximally thick layers
- Easy to sand

Substrates

Steel, aluminum, all kinds of primed metal surfaces, fiberglass, polyester putties, 2K acrylic fillers/primers, OEM and refinishing coatings.

Articles	Description	Pcs. / pack
4-103-0800	0.8 L, Filler grey	6
4-104-0800	0.8 L, Filler black	6
4-105-0800	0.8 L, Filler white	6
4-203-3600	3.6 L, Filler grey	2
4-204-3600	3.6 L, Filler black	2
4-205-3600	3.6 L, Filler white	2
4-211-0200	0.2 L, Standard hardener	6
4-211-0900	0.9 L, Standard hardener	6
4-212-0200	0.2 L, Fast hardener	6
4-212-0900	0.9 L, Fast hardener	6

VOC: < 540 g/L
EU limit value: 2004/42/IB(c)(540)

Substrate pretreatment



Substrates to be treated must be cleaned, dried, degreased with CAR.FIT Silicone Remover and sanded. After sanding clean with CAR.FIT Silicone Remover once more.



- Bare metal: with grit P220 – P240 dry
- OEM / old coatings: with grit P280 – P320 dry or P800 wet
- Fiberglass: with grit P320 dry
- Polyester putties: with grit P120 – P320 dry.

Application



4:1 by volume with Hardener for 2K HS Acryl Primer Filler 4:1



Pot life: up to 60 min at 20 °C



Not required
Up to max. 5 % C.A.R.FIT Universal Thinner if necessary



1.5–1.8mm / Inlet pressure: see spray gun manufacturer's tips



20 sec at 20 °C (DIN 4 mm)



2–3 normal coats = 80–100 μ
Flash-off between coats: 5–10 min

Further treatment



Flash-off before forced drying: 10 min at 20 °C



Sand dry with grit P320 – P500
Sand wet with grit P600 – 1000



Baking: 30–40 min at 60 °C*
*metal temperature



Recoat with both waterborne and solvent-based topcoats



Air drying: approx. 3 h at 20 °C



1. Clean the spray gun after material application with Washing Thinner.
2. Temperature resistance: 80-110°C

Technical data

Color	grey, black, white
Density	1550–1600 g/L (filler) 940–980 g/L (hardener)