

2K Fast Air Filler 3:1

DESCRIPTION

Top-quality fast drying acrylic primer-filler. Excellent adhesion to bare metal. Sanding 1h after application. Air drying time of 60 minutes at 20°C.

APPLICATION

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

CHARACTERISTICS

- Fast drying : 60 min at 20°C
- Standard and Hi-build applications
- VOC compliant
- Easy to sand - saves time, effort and sanding paper
- No clogging of the sanding paper
- Direct adhesion to ferrous surfaces
- Provide smooth surface for superb topcoat appearance

SUBSTRATES

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



Articles	Description	Pcs. / pack
4-420-1000	1 L, Filler (grey)	6
4-420-3000	3 L, Filler (grey)	2
4-421-0330	0.33 L, Hardener	12
4-421-1000	1 L, Hardener	12
4-425-1000	1 L, Filler (white)	6
4-426-1000	1 L, Filler (black)	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.



It is recommended to use appropriate primer (epoxy, etch, etc.) to provide adhesion and corrosion protection to aluminium and galvanised steel surfaces



- New parts / panels: with grit P360 / dry or P800 / wet
- OEM / old coatings: with grit P280 - P320 / dry or P800 / wet
- Fiberglass: with grit P320 / dry
- Polyester putties: with grit P120-P320 / dry

APPLICATION



3:1 by volume with Hardener for 2K Fast Air Filler 3:1
Pot life: 30 – 45 min at 20°C



1.4-1.8 mm / Inlet pressure: see spray gun manufacturer's tips



10-20% Universal Thinner



Standard application:
1 – 2 normal coats (60 – 120 µ)



Ready for use



Hi-build application:
3 – 5 normal coats (180 – 250 µ)
Flash-off between coats: 5 – 10 min

FURTHER TREATMENT



Air drying at 20°C:
· 60 – 120 µ: 60 min
· 120 – 180 µ: 90 min
· 180 – 250 µ: 120 min



IR drying*: 3–5 min at 60 – 120 µ film thickness
* shortwave infrared drying



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



Sand dry with grit P400–P600



Baking: 5–7 min at 60°C / 60 – 120 µ film thickness



Recoat with both waterborne and solvent-based topcoats

TECHNICAL DATA

Colour	light grey
Density	1500-1530 g/L