

2K US Filler 4:1



VOC: max 529 g/L
EU limit value: 2004/42/IIIB(c)(540)

DESCRIPTION

Fast drying and easy sanding two component filler for car refinish. The material has high filling power and good adhesion. Provides excellent protection against corrosion.

APPLICATION

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

CHARACTERISTICS

- Non-shrink
- Non-stain formulation
- Coat thickness up to 250 µ possible.
- Easy to sand - saves time, effort and sanding paper
- No clogging of the sanding paper
- VOC compliant

SUBSTRATES

All kinds of primed metal surfaces, polyester putties, 2K acrylic fillers/primers, OEM and refinishing coatings.

Articles	Description	Pcs. / pack
4-240-1000	US Filler, 1L	6
4-240-4000	US Filler, 4L	2
4-241-0250	Hardener, 0.25L	12
4-241-1000	Hardener, 1L	6

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.



Use appropriate primer (epoxy, etch, etc.) to provide adhesion and corrosion protection to bare steel, aluminium and galvanised steel surfaces.



- 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 US Air Filler 4:1



Pot life: 3 – 5 h at 20°C



max.10% Universal Thinner



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



25 – 30 sec at 20°C (DIN 4 mm)



60 – 80 µ per one cat
2 – 3 normal coats
Flash-off between coats: 10–15 min

FURTHER TREATMENT



Air drying / 20°C
· dust dry: ca. 10 min · dry to touch: ca. 15 min · can be exposed to high temperature: after ca. 1 h
Drying time depends on environment temperature, humidity and coating thickness

TECHNICAL DATA

Colour	grey
Density	1648 g/L (filler)
Density	974 g/L (hardener)