

MONOFIL VARIO+

Rapid Build

Technical data sheet

EN - 1/0917

Chromate-free 1K repair filler applicable on slightly sanded 2K old paintworks, shop primers and directly on steel, aluminium, galvanised substrates and several plastics (e.g. hard PVC, Hart-PVC, PPO/PA, ABS, ABS/PC, PC/PBT).

Substrates:

slightly sanded and cleaned shop primer and old paintworks
steel, galvanised steel and aluminium
several plastics (e.g. hard-PVC, PPO/PA, ABS, ABS/PC, PC/PBT)
cured 2K body filler

Not suitable for plastic substrates made of PE, PP, PP-Blends (e.g. PP/EPDM), polystyrene (e.g. Styropor®), thermoplastic coatings

Pretreatment / cleansing

Remove loose rust if necessary, sand substrates slightly with sanding paper P 180 - P 240, clean and degrease

Characteristics:

1K filler to insulate sand through areas
high filling capacity
fast drying
good vertical stability
excellent sandability
recoatable with all common solvent and water-based basecoats as well as with 1K and 2K topcoats.
Not suitable to be recoated with 2K UP putties/body fillers.

Colour / gloss level:

white, light grey, dark grey, black, beige

Preparation:



Before use, shake aerosol until the metal balls inside the can rattle, then shake vigorously for another 2 minutes. Spray test.

Application:



Spray to test - spray distance approx. 10 - 15 cm
apply 2 coats. Dry film thickness approx. 60 µm.

Flash-off:



5 - 10 Min. between coats

After use:



After use hold the can upside-down and spray until the valve is empty in order to avoid the paint drying up in the valve.

Drying time



drying

dust dry: after approx. 6 min.
set to touch: after approx. 40 min
sandable: after approx 1 h

Further processing:



dry sanding: P 400 - P500



wet sanding: P 800

Processing conditions:

from +10°C up to 80% relative air humidity

Storage:

2 years if stored in cool and dry places

VOC- regulations:

EU limit value for the product (cat. B/e): 840 g/l (2007)
This product contains less than 840 g/l of VOC.

Safety advice:

see material safety data sheet.

The data sheet is for information purpose only! The information given is in accordance to our knowledge up to the latest standards and is based on years of experience in the manufacture of our products. The information is non binding and without guarantee.