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1K Acrylic Filler

Art. No.: 680 280 light grey
Art. No.: 680 281 dark grey

TECHNOLOGY**SprayMax[®]**

- Spray pattern like a spray gun
- High productivity
- Easy application
- Constant atomization pressure during the total application process
- Finest aerosol dispersion
- Professional paint result

PRODUCT PROFILE

- Can also be used direct to steel, galvanised steel and certain plastics
- High filling power
- Fast drying
- Good stability on vertical surfaces
- Excellent sanding properties
- Can be overcoated with waterborne basecoats

FIELD OF APPLICATION

Suitable substrates:

- Sanded and cleaned old paint work
- Steel, galvanised steel
- Certain plastics like PVC, PPO/PA, ABS, ABS/PC, PC/PBT
- Cured 2K UP putties

Not suitable for substrates made from PE, PP or PP blends like PP/EPDM. This substrates should be pre-treated with SprayMax[®] Plastic Primer 680 009.

Not suitable for substrates made from polystyrene



Due to the multitude of different types of plastic in the market the compatibility with the substrate should be tested in advance for each individual case.

PROCESSING

Protections:



personal protection is required
respirator mask type A2/P2



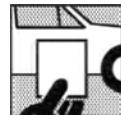
protective gloves,
e.g. from latex or nitrile

Pre-Treatment:



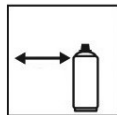
Possibly remove all bulk rust. Sand substrate with sand paper grit P180 – P240, clean and degrease it.

Preliminary:



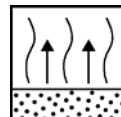
Shake aerosol vigorously for 2 min before spraying. Spray to test.

Spray distance:



10 – 15 cm

Spray passes



2 spray passes (= approx. 60 µm) Flash off between 2 spray passes for 5 – 10 min.

Drying:



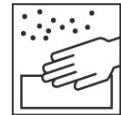
The following specifications refer to a dry film thickness of approx. 50 µm (2 spray passes) and to an ambient temperature of 20 °C:

dust-free: 6 min

tack-free: 40 min

to be sanded: 1 h

Continue:

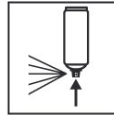


Wet or dry sanding. Use sanding paper grit P400 – P500

Can be overcoated with commercial solvent-based or waterborne basecoats as well as with 1K or 2K topcoats.

Do not overcoat with 2K UP products.

Finish:



When work is finished, reverse aerosol and spray valve empty

Disposal:

The emptied aerosols are suitable for household collection.

CHARACTERISTICS

Basis of raw material: Special 1-component resins. Free from chromate and lead.

VOC value: 680 g/l (total aerosol formulation incl. the propellant)

Labelling: Xi, F+

For further information see Material Safety Data Sheet

Solid content: approx. 33% (diluted paint without propellant)

Degree of gloss: matt

Shelf life: 60 months

The description of the shelf life refers to an unused can being stored appropriately at a temperature of 15 to 25 °C and a relative humidity beneath 60%. Keep the can dry. It should be stored and transported uprightly being protected from chemical and mechanical impacts. The safety instructions on the label and all legal regulations concerning the storage location have to be observed.

Remarks

For professional use only



TECHNICAL DATA SHEET

or of their specific applications. The warnings printed on our labels must be respected. Any industrial property rights should be observed.