Technical Information

EU-GB

High Build Filler

SOLL HB FAST FILLER

Art.Nr. S700027

PRODUCT

- All-purpose high build primer for various substrates like steel, galvanized steel and several types of plastic
- Very high filling capacity and stability on vertical surfaces.
- Fast drying
- Containing anti-corrosion pigments

FIELD OF APPLICATION

Recommended for:

Spot Repair and parts refinishing

Suitable substrates:

- Old paint, except thermoplastic coatings
- steel, galvanised steel, aluminium
- suitable for several types of plastics (e.g. hard-PVC, PPO/PA, ABS, PC/PBT),
- cured 2K Putty

Not suitable for plastic parts made from PP, pp blends like PP/EPDM and polystyrene (e.g. polystyrene). Maybe these substrates have to be pretreated with Soll or Ars plastic primer.

Processing

Protection measures:





Wear personal protection equipment (respiratory mask / gloves / goggles) For more information, see safety data sheet.

Technical Information

Pre-treatment:



Remove all rust. Sand the substrate with sanding paper grid P180 – P240, clean and degrease it.





Shake aerosol vigorously for 2 min before spraying after the agitation balls are heard and occasionally during use. Spray to test.

Spray distance:



10 - 15 cm

Spray Coats:



2 x (= 40-50 μm dry film thickness). Meet an intermediate flash-off time between two spraypasses until the surface is matte.



Do not apply more than 80 µm dry film thickness

Drying (20 °C):



TG1 dust dry: 3 min

TG3 dry to touch: 8 min. ready for sanding: 20 min

The level of dryness is determined pursuant to DIN 53150.

Processsing:





Wet sanding with P 600 - P 1200 or dry sanding heads with P 400 - P 500



For dry sanding by machine, the use of soft discs with foam backing or net sanding discs is recommended.



Do not apply polyester UP products.

Can be overcoated with solvent based or waterborne basecoats as well as with 1K or 2K topcoats. In all cases first check compatibility.

Disposal:

The completely emptied spray cans must be disposed of in the recycling system. Cans with hardened material must be disposed of as special waste.

Technical Information

Additional information

Material base: acrylic resins

Solid content: ca. 45% (paint, without propellant)

VOC value (EU): < 840 g/l (aerosol with propellant)

Labelling: see safty data sheet

Gloss: matte

Storage stability: 60 months

The usage period refers to an unused can that is stored correctly at a temperature of 15 – 25 °C and a relative humidity below 60%. The can must be stored and transported in an upright position in a dry place where it is protected against chemical and mechanical influences. The safety information on the can and all statutory provisions applicable for

the storage site must be observed.

The contents in this technical data sheet were created with great care and reflect our current state of knowledge. They provide the user with application-specific information and do not promise certain properties. The information is non-binding and we accept no liability for its integrity, accuracy and completeness. They do not relieve the user of their duty to check the suitability of our product for the intended purpose. The warnings printed on our labels must be respected. Our brands and patents are protected by copyright. All rights reserved We reserve the right to update, amend or supplement the content of the information without prior notice.