

ACRYLIC FILLER WITH HARDENER SOLL HS 5+1 SF5

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Product information

Product description:	Two-component filler on the basis of acrylic resin. It has excellent filling properties as well as good adhesion to the puttied surface. It is recommended to use under one and two-component acrylic topcoats, synthetic or water-borne. Destined for manual/machine treatment with sanding dry and wet materials. This filler is particularly suitable for filling surfaces of bodies in automotive industry, steel structures protected with anticorrosion primers. This is a perfect product for filling steel and polyester-glass surfaces, previously repaired with polyester putties and hard plastics, used in motorization.
Chemical and physical characteristics:	
Chemical base:	Acrylic resin
Color available:	SF5 DG09 Dark grey SF5 LG09 Light grey SF5 B09 Black SF5 W09 White
Density:	SF5 DG09 1,56 - 1,58 g/cm³ SF5 LG09 1,56 - 1,58 g/cm³ SF5 B09 1,48 - 1,50 g/cm³ SF5 W09 1,57 - 1,59 g/cm³
Efficiency:	5 m ² /l
Preparation:	The surface must be cleaned, dry, degreased and matted.
Mixing ratio:	5:1 by volume Filler 100 % vol. Hardener 20 % vol. Add thinner for acrylic products 20 - 25 % vol. Mix thoroughly.
Spray viscosity:	25 - 30 sec. at + 20 °C, Ford cup 4 mm
Pot life:	Up to 2h at + 20 °C
Spray gun	Nozzle diameter: 1,6 - 1,8 mm
Flash - off:	8 - 10 min. at + 20 °C
Application:	2 - 3 normal coats Drying thickness: 60 - 80 μm
Drying time:	30 min. at +60 °C 5 - 7 h at + 20 °C
Infrared drying:	Short and medium wave: 7 - 15 min.
Sanding:	Sand dry with P320 - P400 or wet with P800 - P1200.
Storage and shelf life:	Store the product in a sealed container, in dry and cool places, away from fire and heat sources, as well as direct sunlight. Shelf-life: 12 months from the date of manufacture.

This data sheet s for information purpose only. To our knowledge the data provided complies with the latest standard and is based on years of experience in the manufacture of our products. However the data is not binding and without warranty.