

HS Acrylfiller 5+1 SOLL SF5

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Product information

Characteristics:	SOLL SF5 Two-component filler based on acrylic resin. It is characterised by easy application, good filling power and sanding properties. It is recommended for application on steel, aluminium, galvanised surfaces, polyester laminates, as well as on old paint coatings and puttied surfaces.
Application:	The surface being repaired must be clean, dry, matted and degreased. Measure out the A+B mixture by volume: 5 parts by volume of filler (A) and 1 part by volume of hardener (B), then mix thoroughly. Add a thinner for acrylic products (C) in an amount of 20 - 25 vol. % of component A. Apply with a spray gun (spray nozzle 1,6 – 1,8 mm) in 2 - 3 layers, with a 5 - 10 minute interval to evaporate solvents before applying the next layer. Sand dry with P320 - P500 or wet with P600 – P1200.
TECHNICAL DATA: VOC content:	EU limit value (Cat. B/c): 540g/l. This product: VOCmax <540g/l
Density:	1,50 – 1,60 g/cm³ (white); 1,40 – 1,50 g/cm³ (black); 1,50 – 1,60 g/cm³ (grey).
Theoretical coverage:	White $-5 \text{ m}^2/\text{l}$ Black $-5,5 \text{ m}^2/\text{l}$ Grey $-5,5 \text{ m}^2/\text{l}$
Mixing ratio 5:1:	Filler (A) 100 vol. Hardener (B) 20 vol. Thinner (C) 20 - 25 vol. (of component A)
Spray viscosity:	25 - 30 sec. at 20°C, Ford cup 4 mm
Pot life:	up to 2 hour at 20 °C
Spray gun:	Nozzle diameter: 1,6 – 1,8 mm Air pressure as recommended by the spray gun manufacturer
Application:	2 - 3 normal coats Layer thickness: 60 - 80 μm Film thickness: 120 - 240 μm
Flash – off:	5 - 10 min. at 20 °C
Drying time:	20 min. at 60°C 4 - 6 h at 20°C.
Infrared drying:	Short and medium wave: 12 - 15 min.
Recomended application conditions:	Temperature 18 - 22°C Humidity 40 – 60 %
Shelf life:	12 months

All information are based upon the precise laboratory studies and many years of experience. The good market position does not release us from the constant supervision of our products quality. However we are not responsible for the final effects of the improper storage or application of our products, as well as for work inconsistent with the good craft practice.