

HS Acrylfiller 4+1 SOLL RAPID

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Product information

Characteristics:	SOLL RAPID is very fast drying filler. It has got very good application properties – excellent levelling and filing. It is dedicated for fast and small repair. Excellent sanding properties without clogging of sanding paper. SOLL RAPID gives corrosion protection and very good adhesion. It is intended for dry and wet manual/machine sanding.
Application:	The surface must be cleaned, dry, degreased and matted. Mixing ratio: 4:1 by volume. Mix thoroughly. Apply with a spray gun with nozzle diameter 1,6 – 2,2 mm in 1 - 3 normal coats with 5-7 min. flash off at 20°C between the coats. Drying: 15-20 min. at 60°C, 2,5 - 3h at 20°C. Sand dry with P400 - P600 or wet with P800 - P1000
TECHNICAL DATA: VOC content:	EU limit value (Cat. B/c): 540g/l. This product: VOCmax <540g/l
Density:	1,49 – 1,53 g/cm³ (white); 1,38 – 1,42 g/cm³ (black); 1,44 – 1,48 g/cm³ (grey).
Theoretical coverage:	White $-10 \text{ m}^2/\text{l}$ (with a layer thickness of $60 \mu\text{m}$) Black $-9.5 \text{ m}^2/\text{l}$ (with a layer thickness of $60 \mu\text{m}$) Grey $-10 \text{m}^2/\text{l}$ (with a layer thickness of $60 \mu\text{m}$)
Mixing ratio 4:1:	Filler (A) 100 vol. Hardener (B) 25 vol.
Spray viscosity:	25 - 30 sec. at 20°C, Ford cup 4 mm
Pot life:	up to 1 hour at 20°C
Spray gun:	Nozzle diameter: 1,6 - 2,2 mm Air pressure as recommended by the spray gun manufacturer
Application:	1 - 3 normal coats Layer thickness: 55 - 60 μm Film thickness: 55 - 180 μm
Flash – off:	5 - 7 min. at 20°C
Drying time:	15 - 20 min. at 60°C 2,5 - 3 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
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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.