

2K Primerfiller

Product Category: **C 2.3**

Fields of use

2-component filler based on polyurethane. Very reliable in application; short drying times and very good sanding behavior. Use in plastic substrates possible (see A 1.6.1 / A 1.6)

Additional Information

Can be mixed with PROFILLER WHITE at any ratio to produce different shades of grey. Have a look at the Grey Shade Concept to select the best matching shade of grey for the respective basecoat. PROFILLER BLACK can be mixed with SPEEDFLASH S to reduce the drying time (to 15 min at 60°C, 1.5h at 20°C or 6 min with short-wave infrared). Please observe that the potlife of the mixture is only 20 min at 20°C and can only be used for applying film thicknesses of 50-70µm.

Technical characteristics

Solids content 76 % ± 2	Density 1.620 –1.720 g/cm ³
Storage temperature min. 5°C to max. 45°C	Shelf life 24 months

Application

Stir well before use.
Flash-off between spraycoats until mat, no flash-off before drying.

Substrate / Pre-treatment / Cleaning

Clean with PK 700 or PK 900.
Sand (steel with P80, aluminum with P150-P180, galvanized steel and solvent-resistant old paintwork with P240).
Clean with PK 1000.

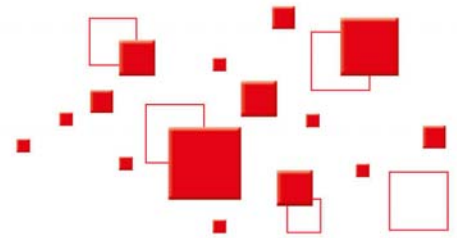
Prime rather large bare metal areas with EUROFILL before filler application.







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PROFILLER BLACK



	PROFILLER BLACK D 70 / D 80 FR 500 / R 2100 / R 2200 / R 2300	100% by vol. 25% by vol. 25% by vol.	100 g 14 g 13 g
	Viscosity at 20°C: ISO 4 cup: DIN 4 cup:	50 to 65 seconds 20 to 24 seconds	
	Potlife: 1 hour at 20°C		
	HVLP gravity-feed spraygun Compliant gravity-feed spraygun	1.7 – 1.9 mm 1.6 – 1.8 mm	0.7 bar at the nozzle 2.0 – 2.5 bar
	Number of spraycoats: Film thickness:	2 50 – 70 µm	
	Drying at 20°C: Drying at 60°C:	3 hours 20 min.	
	(short wave) (medium wave)	8 min. 10 – 15 min.	

Finishing

	Dry with P400 – P500
	Wet with P800

Safety instructions

2004/42/IIIB(cII)(540)539: The EU limit value for this product (product category: IIB.cII) in ready-for-use form is max 540 grams of VOC per liter. The VOC content of this product is 539 g/l.

It cannot be ruled out that this product contains particles < 0.1 µm.

The products are suitable for professional use only.

For the use of this product please adhere to the actual safety recommendations and the personal protective equipment.