



HYDROFILLER II

Water-soluble filler

C 2.3

Product description

Water-borne and therefore low-solvent one-component filler suitable for dry sanding. Particularly suitable for repairing cosmetic damage because the filler coat can be lightly sanded and overcoated with R-M topcoat after a short flash-off.

2004/42/IIIB(Cl)(540)180: The EU limit value for this product (product category: IIB.Cl) in ready-for-use form is max 540 grams of VOC per litre. The VOC content of this product is 180 g/l.

Technical characteristics

Shelf life: 12 months Density: 1.280 g/cm³ Theoretical spreading rate: 366 m²/l at 1 µm
 Colour: dark grey Solids content: 51% by weight









Pre-treatment

Clean with PK 700 or PK 900.

Sand (steel with P80, aluminium with P150-P180, galvanised steel and old paintwork with P240).

Clean with PK 1000.

Bare aluminium areas and rather large galvanised steel and body steel areas must be primed with EUROXY CP before filler application.

	Mixing ratio	Stir well before use. + 10% HYDROMIX		
	Spray viscosity	72 to 108 seconds ISO 4 cup at 20°C		
	Potlife	7 days		
	Sprayguns	HVLP gravity-feed spraygun	1.7 – 1.9	0.7 bar at the nozzle
		Compliant gravity-feed spraygun	1.6 – 1.8	2.0 bar
	Application	Sanding filler	Cosmetic repairs	
		Number of spraycoats:	2	2 or 3
		Film thickness:	40 – 60 µm	30 – 40 µm
		Flash off until mat between spraycoats		
	Drying	Drying at 20°C:	2h; temperature min. 20°C humidity max. 50%	approx. 10 min. until mat
		Drying at 60°C:	30 min.	/
	Infrared drying	(short wave)	3 min. at 50% + 5 min. at 100%	
		(medium wave)	15 – 20 min.	
	Sanding	Dry with P400		
Equipment cleaning: with water immediately after use. Collect waste water and treat it with HYDROPURE, if required.				

Please refer to the EU Material Safety Data Sheet for product labelling as required by Directive 1999/45/EC and the respective national rules. The products are suitable for professional use only.

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