

2K Fast Dry Surfacer

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 on plastic substrates possible (see A 1.6.1 / A 1.6)

### Additional Information

Can be mixed with PERFECTFILLER 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. PERFECTFILLER BLACK can be mixed with SPEEDFLASH S to reduce the drying time (10 min at 60°C, 1.5 h at 20°C or 4 min with short-wave infrared). Please note that the new potlife of the mixture is only 30 min at 20°C.

### Technical characteristics

Solids content 71 % ± 2	Density 1.440 –1.540 g/cm <sup>3</sup>
Storage temperature min. 5°C to max. 45°C	Shelf life 24 months

### Application

Stir well before use.

For the efficient repair the product is applied with 2 coats and for repairs requiring higher filling properties the product provides the opportunity to be applied in 3 coats up to 120 µm.

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.







The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our products, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the products for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein are for general information purpose only; they may change without prior information and do not constitute the agreed contractual quality of the products (product specification). The latest version supersedes all previous versions. You can obtain the latest version from our website at [www.mpaint.com](http://www.mpaint.com) or directly from your sales partner. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.

R-M Automotive Refinish Paints, Z.I. du Merret F-60676 Clermont de l'Oise Cedex, Tel. (+33) (0) 3 44 77 77 77, 10/2015




## PERFECTFILLER BLACK



	<b>PERFECTFILLER BLACK</b> D 70 / D 80 FR 500 / R 2100 / R 2200 / R 2300	100% by vol. 25% by vol. 25% by vol.	100 g 17 g 15 g
	<b>Viscosity at 20°C:</b> ISO 4 cup: DIN 4 cup:	40 to 58 seconds 18 to 23 seconds	
	<b>Potlife:</b> 1 hour at 20°C		
	<b>HVLP gravity-feed spraygun</b> <b>Compliant gravity-feed spraygun</b>	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	3 80 – 120 µm
	Drying at 20°C: Drying at 60°C:	3 hours 20 min.	
	(short wave)	9 min.	

### Finishing

	Dry with P400 – P500
---	----------------------

### 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.