


# SpeedFILLER Black






A brand of BASF – We create chemistry

P 2A85 Variant sanding filler with A 2A45 PlasticADD for paintable plastics



- Application** Advance Series - undercoat solutions.
- Key Features** Additive A 2A45 PlasticADD which makes SpeedFILLER Black suitable for direct application to all paintable plastic substrates.
- Remarks** P 2A85 can be mixed with P 2A81 to achieve different grey shades.

**Handling**  Use on plastic substrates in combination with A 2A45 PlasticADD. **Product is suitable on** Pur-RIM / PP-EPDM / ABS / GRP-SMC / PC-PBTP / PA / PPO / rigid PVC

|   |                     |                 |                                    |
|---|---------------------|-----------------|------------------------------------|
| <b>Mixing Ratio</b>   |                     | <b>3:1:1</b>    |                                    |
|   | <b>Mixing Ratio</b> | 100 % by volume | P 2A85 - Wet-on-wet filler, black  |
|  | <b>Hardener</b>     | 33 % by volume  | H 2A80 - Filler hardener           |
|  | <b>Thinner</b>      | 33 % by volume  | A 2A45 - Plastic adhesion additive |

**Spray Viscosity**  **at 20°C** DIN 4: 14 - 16 s  
ISO 4: 25 - 30 s

**Potlife at 20°C** 60 min

| Application          |  Compliant Gravity Spray Gun |  HVLP Spray Gun |
|----------------------|---|--|
| Application Pressure | 2 bar   |  |
| Nozzle Pressure      |   | 0.7 bar  |
| Nozzle Size          | 1.3 - 1.4   |  |
| Number of Coats      | 2<br>Flash off between spray coats until mat, no flash off before drying.                                       |  |
| Film thickness       | 40 - 60 µm  |  |

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## Drying



**Drying at 40°C** 30 min



**Drying at 60°C** 15 min

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## Sanding



**Sanding manual, dry** P500 - P800



**Orbital sanding, dry** P400 - P600

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Please note: For automotive refinishing, repair instructions of vehicle manufacturers, in particular regarding installed sensor technology, must always be observed in addition to the processing instructions given within this document.

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## Safety Advice

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.

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

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