

TECHNICAL DATA SHEET

EU-GB

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2K Acrylic Sanding Filler

Prod. No. 680 035: white (400 ml) Prod. No. 680 036: grey (400 ml) Prod. No. 680 037: black (400 ml) Prod. No. 684 036: grey (250 ml)

TECHNOLOGY

SprayMax[®]



- Broad spray jet, spray pattern analogue spray gun
- High output
- Constant atomisation pressure during the total painting process
- Professional paint result
- 2K Acrylic Filler
- High building
- Very good stability on vertical surfaces
- Long pot life, fast drying
- Excellent wet sanding, smooth flow
- Very good atomisation
- Simple and time saving application
- Very good adhesion

FIELD OF APPLICATION

Recommended for::

Substrate:

Spot Repair und parts refinishing

- Old paintwork
 - Electrophoretic coating
 - 1K and 2K primer surfacers
 - SprayMax® 1K Self Etch Primers
 - SprayMax® 2K EP Primer Fillers
 - Smaller sand through areas. Larger sand through areas should be primed with SprayMax® 1K Self Etch Primers or SprayMax® 2K EP Primer Fillers

PRODUCT



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sand surface if necessary and clean it with SprayMax $^{\!\!\mathrm{B}}\!$ SILICONE REMOVER

ACTIVATE 2K AEROSOL



<u>Before activating</u>, shake aerosol for 2 min vigorously.



Take red button from <u>cap</u>. Turn aerosol by 180° and attach button to pin on aerosol bottom.



Place aerosol on firm ground - upside down. Press red button with the ball of your hand until stop is reached.



<u>After activating</u>, shake aerosol again vigorously for 2 min

PROCESSING

Protections:



personal protection is required respirator mask type A2/P2



protective gloves, e.g. from latex or nitrile

Note on safety: Coating material containing isocyanates may cause an irritation of mucous membranes and especially of the respiratory organ. Therefore individuals with lung or breathing problems or prior reactions to isocyanates must not be exposed to vapor or spray mist. Before using read all safety information on the aerosol label and the material safety data sheet.

Pre-Treatment:



Sand surface if necessary and clean it with SprayMax[®] SILICONE REMOVER

Preliminary:

Spray to test after shaking the aerosol.



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 $3-4 = 60 - 80 \ \mu m$ dry film thickness. Intermediate flash off time: $5 - 10 \ min$ (wait until the paint film has become matt)

Drying:



5 min at 20 °C 20 min at 20 °C

5 h at 20 °C

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Observe a final flash off time of approx. 10 min. Grindable after 25 min IR drying (short wave).



Finish:

Disposal:



Wet grinding after 3 - 4 h drying at 20 °C using sanding paper grit 800 - 1200. Can be overcoated with all commercial 1K or 2K topcoats, solvent based or waterborne basecoats.

Pot life: Appr

Approx. 24 h at 20 °C

The pot life depends on the ambient temperature. Higher temperatures give a shorter and lower temperatures give a longer pot life



When work is finished, reverse aerosol and spray valve empty

The emptied aerosols are suitable for household collection.

CHARACTERISTICS

Raw material:	Base:	2-component acrylic resins
	Activator:	Aliphatic isocyanates
VOC value:	< 630 g/l	< 275 g/400 ml can, < 172 g/250 ml can
Solid content:	50 – 53 % per weight related to the active substances without consideration of the propellant	
Coverage (theor.):	Approx. 5 m ² / aerosol at approx. 30 μ m dry film thickness	
Shelf life:	24 months / 20 °C	
Remarks	For professional use only	

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