

TECHNICAL DATA SHEET

EU-GB

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Designation

Art. No. 684 026 2K PE spray filler Light grey

TECHNOLOGY

PRODUCT

SprayMax[®]



- Wide jet spray (spray pattern is the same as a painting gun)
- High paint yield
- Constant spray pressure (until the can is completely empty)
- Professional results

The product is especially suited for filling uneven areas, severe sanding scores and roughly prepared repairs in one work step.

Even at high layer thicknesses of up to 200 - 700 μm

- Fast drying
- Easy sanding
- Very good stability

APPLICATION SCOPE

Recommended for:

Surfaces:

Spot repairs and painting of parts

- Bare steel sheets
- Primed non-ferrous metals (aluminium, galvanised parts)
- GFK and surfaces processed with polyester filler
- Solid old coats of paint



Do not use on old thermoplastic coats, 1K primers or acidic primers. Aluminium and galvanised surfaces must be primed first with a suitable EP primer (SprayMax 680 033 or 680 299) or insulated.



TRIGGERING THE 2K CAN



Shake can thoroughly for 2 minutes starting from when you hear the shake balls.



Remove the red pushbutton from the cap. Turn the can by 180° and fit the pushbutton onto the pin in the base of the can.



Turn the can upside down and place on a firm surface. Press the red pushbutton all the way in with the palm of your hand.



After triggering the can, shake thoroughly again for 2 minutes starting from when you hear the shake balls.

PROCESSING

Protective measures:



See safety data sheet

Test spray after shaking the can.

Pre-treatment:



Sand surfaces and remove all grease careful using the silicon remover 680 090. Only apply to dust-free and dry surfaces.

Preparation:

Spray coats:



Apply 200 - 700 μm in 2 to 5 spray coats; observe a 5 min flash-off time between coats.

Spray jet:

Turning the outlet nozzle by 90° generates an optional horizontal or vertical spray pattern.



Opray distance

Drying:



The drying times refer to a dry layer thickness of 250 µm and an ambient temperature of 20 °C..

approx. 25 cm



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		Dust dry Drying level	1 acc. to DIN 53150	15 min		
		Ready fo	or sanding :	2-4 h depe thickness	ending on layer	
IR drying:	R	Final flas	sh-off time:	5-10 min		
		100% pe	erformance:	20-40 min	Depending on layer thickness	
Further processing:	 Initial sanding: Dry P 120 - P 180 Final sanding before applying the filler: Dry P 240 - P 280 Only dry sand polyester materials due to sensitivity to water. 					
Over-coating:	Insulate with 1K / 2K filler before coating with other materials.					
Potlife:	Approx. 2 hours at 20 °C room temperature. The potlife depends on the ambient temperature. Higher temperatures will shorten, lower temperatures will lengthen the drying time.					
End of work:		After painting, turn the can upside down and spray until the valve is empty.				
Disposal:	The completely empty spray cans can be disposed of in the recycling waste container.					
KEY DATA						
Raw material base:	Base pa	int: Un	saturated polyes	ster resins		
	Hardene	er: Per	oxide			
Solids content:	Approx. 55 weight % in relation to thinned paint without pro- pellant					
VOC value:	< 840 g/l in relation to the can including propellant					
Identification:	See safety data sheet					
Yield: theoretical	0.25 m ² /spray can at 200 μ m layer thickness					
Storage stability:	24 months The usage data refers to unused cans without paint stored correctly at a temperature of 15-25°C and a					



TECHNICAL DATA SHEET



relative humidity of below 60%. Store and transport the can upright in a dry place protected against chemical or mechanical influences. Observe the safety provisions on the can and all statutory regulations applicable to the storage place.

Comments

For use by professionals only

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