

# TECHNICAL DATA SHEET

EU-GB

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Designation

### TECHNOLOGY



- Art. No.: 680 067 2K Clearcoat satin matt SprayMax<sup>®</sup>
- Wide jet spray (spray pattern is the same as a painting gun)
- High yield
- Constant spray pressure until the can is completely empty
- Professional results

SprayMax<sup>®</sup> 2K Clearcoat is a satin matt 2-componet paint for the permanent sealing of coated surfaces. Level of shine approx. 40 units at a measuring an-

gle of 60°. Specially developed for painting parts of attached elements in a satin matt appearance, if necessary also repairs of satin matt surfaces. This product has a long-lasting resistance to weathering and to chemicals, and excellent resistance to petrol. Matt clearcoats cannot usually be polished - polishing changes the gloss level and colour appearance. SprayMax® 2K Clearcoat has excellent flow properties and is usually used for larger surfaces (partial surface painting).

## APPLICATION SCOPE

Recommended for: Spraying parts and repairs of satin matt surfaces. Not for spot repairs because it cannot be polished.

Surfaces: Solvent and water-thinnable base coat systems, dry old paintwork must be cleaned and sanded accord-ing to manufacturer's instructions.

PRODUCT



### TRIGGERING THE 2K CAN



Shake can thoroughly for 2 minutes before triggering



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 trigger head with the ball of your hand until it clicks into place.



After triggering, shake can thoroughly again for 2 minutes.

### PROCESSING

Protection measures:



Personal protection equipment must be worn Respiratory mask type: A2/P2



Protective gloves e.g. latex or nitrile

Safety instructions Ready-to-apply coating substances that contain isocyanates can irritate the mucous membranes - especially respiratory organs - and cause hypersensitivity reactions. There is a risk of sensitization if vapours and spray mist are inhaled. Strictly observe all relevant instructions for solvent coating materials when handling substances containing isocyanates. In particular, do not inhale vapours and spray mist. Allergy sufferers, people with asthma or persons with respiratory illnesses may not be deployed to carry out work with substances containing isocyanates.

Preparation:



The surface or underlying pain coat must be completely dry, residual solvents or water impact on the level of shine. Test spray the can after shaking.

680 067



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1 – 2 spray coats each with a thickness of approx. 30  $\mu$ m Allow a flash-off time between coats 10 – 15 min

Drying:

Spray coats



30 min

30 min object temp. 60° C Dry to touch

ch: 80 min

Ready for polishing:

Processing:

Processing time:

#### Do not polish!

10 minute flash-off time,

Matt clearcoats cannot usually be polished - polishing changes the gloss level and colour appearance.

**DO NOT POLISH** 



Approx. 48 hours at 20° room temperature. The processing time depends on the ambient temperature. Higher temperatures reduce the pot life, lower temperatures will prolong it.

End of work:



After painting, turn the can upside down and spray the valve until empty.

Disposal:

The completely emptied spray cans must be disposed of in the recycling system.

KEY DATA

Raw material base:	Paint:	Two-component acrylic resins
	Hard- ening agent:	Aliphatic polyisocyanates
Percentage of solids:	30-40 % in relation to thinned paint without propellant	
VOC value:	< 840 g/l in relation to aerosol can incl propellant	
Marking	see safety data sheet	
Yield:	Approx. 0.5	– 0.75m² / spray can for dry film thicknesses of approx. 30 – 50 $\mu m$
Level of shine:	satin ma	tt, approx. 34 - 38 GE at a 60° measuring angle

measured on well dried base coats.



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Usage period:

#### 36 months

The usage period refers to an unused can that is stored correctly at a temperature of 15 - 25 °C and a relative humidity below 60%. The can must be stored and transported in an upright position in a dry place where it is protected against chemical and mechanical influences. The safety information on the can and all statutory provisions applicable for the storage site must be observed.

Comments

For professional use only

SprayMax® is a registered trade mark of the Peter Kwasny Group.

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