# **Technical Data Sheet**



Distributed in

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# **SprayMax® 2K Clear Satin** 322 g NET WT. 11.4 oz Art. Nr. 3680067



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### **Product**

(01/2017)

**Description / Purpose** 2K Clear Coat available in two gloss levels (Mat &

Satin). Developed for the Small Damage Repair

Process or complete painting of mounting parts.

**Properties** Very fast drying

Excellent flow

• Highest chemical and weatheringresistance

Gloss units at 85°: Matt 12 ± 3 / Satin 40 ± 3

**Material base** Two-component acrylic resins

Activator: aliphatic isocyanates

Gloss level Semi Matt,

> 40 ± 3 gloss units at 85° measurement angle 75 ± 3 gloss units at 65° measurement angle

on completely dried basecoats

Solid content approx. 35 % by weight relating to the diluted paint

**CCP Clear Coatings Product EPA Coating Category** 

PWR Limit 1.50

**CARB Aerosol Rule Coating Category** TCC Two Component Coating

PWR Limit 1.20

Art.Nr. 3680067 Version 5/2020



### **Substrate**

Solvent and waterborne base coat systems, old paint coats dried according to manufacturer's instructions (cleaned and sanded).

## **Processing**

**Protection measures** 



Wear personal protection equipment. (respiratory mask/gloves/goggles)

For more information, see safety data sheet.

**Shake** 



Before activating, shake can thoroughly for 2 minutes again from when the mixing balls are heard.

Place red button



Remove the red button from the cap. Turn the can by 180° and fit the button onto the pin.

**Press red button** 



Turn the can upside down and place on a firm surface. Press the red button with the palm of your hand until it clicks into place.

**Shake** 



After activating, shake can again thoroughly for 2 minutes, again from when the mixing balls are heard.

Spray to test



After shaking the can, test spray and check compatibility with the surface and the colour.

**Spraying distance** 



6 - 8 inches / 15 - 20 cm

Spray passes



Dry film thickness 1.6 mil (40 μm) (approx. 1 - 2 spray coats)

Flash-off time



Flash time:

approx. 10 - 15 min between each spray coat



#### **Processing conditions**



Optimum application at 64° F - 77° F (18° C - 25° C) and a relative humidity from 40 - 50 %.

Coverage



approx. 5.4 - 8.1 sq ft (0.5 - 0.75 m<sup>2</sup>) / aerosol at approx. 1.2 - 2.0 mil (30 - 50  $\mu$ m) dry film thickness

**Drying** 



dust dry: 12 min dry to touch: 80 min

Ready for polishing:

DO NOT POLISH (this will cause undesired glossing

of the surface)



IR drying possible, Respect technical manual Forced dry 60 min at 140° F
10 min flash-off time before forced dry
IR drying 15 min

Pot life



Approx. 48 h at 68° F (20° C) room temperature and a relative humidity of approx. 40 - 50 %. The processing time depends on the ambient temperature. Higher temperatures reduce the pot life, lower temperatures will prolong it.

**Finish** 



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

## **Additional Information**

**Shelf Life** 



36 months (not activated)

The usage period refers to an unused can that is stored correctly at a temperature of 68° F / 20° 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.



#### Disposal



The completely emptied spray cans must be disposed of in the recycling system. Cans with hardened material must be disposed of as special waste.

Note

For professional use only.

Identification, see safety data sheet.

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