

Distributed in North America by:

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www.spraymax.com

## 2K CLEAR RAPID Prod.no. 368 4064

### TECHNOLOGY



### SprayMax®

- Spray pattern like a spray gun
- High productivity
- Easy application
- Constant atomization pressure during the total application process
- Finest aerosol dispersion
- Professional paint result

### PRODUCT

SprayMax® 2K Rapid Clear Coat is a high-gloss fast drying 2-component clear coat for the permanent sealing of coated surfaces. This product has a long-lasting resistance to weathering and to chemicals; it is very easy to polish. SprayMax® 2K Rapid Clear Coat has a very smooth flow. It is especially recommended for smaller areas (spot repair).

Basis of raw material:

Base: 2-component resins

Activator: aliphatic isocyanates

EPA Coating Category

CCP Clear Coatings Product  
PWR Limit 1.50

CARB Aerosol Rule Coating  
Category (01/2017)

TCC Two Component Coating  
PWR Limit 1.20

### FIELD OF APPLICATION

Recommended for:

Spot repair

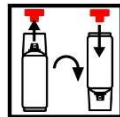
Substrate:

- Solvent and waterborne basecoats dried according to manufacturer instruction
- Old paintwork, cleaned and sanded

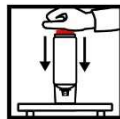
## ACTIVATE 2K AEROSOL



Before activating, shake aerosol for 2 min vigorously.



Take red button from cap. 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.



After activating, shake aerosol again vigorously for 2 min

## PROCESSING

Protections:

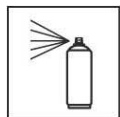


Personal protection is required: respirator mask type A2/P2, protective gloves, e.g. from latex or nitrile

Safety instructions:

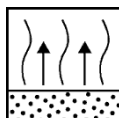
Coating materials ready for use which contain isocyanates can cause an irritant effect on the mucous membranes – particularly on the respiratory organs – and cause over-sensitivity reactions. The risk of sensitisation occurs when inhaling vapours or sprays. When using coating materials containing isocyanates, all precautions relating to solvent-based coating materials must be carefully observed. Sprays and vapours in particular must not be inhaled. People suffering from allergies or asthma with tendencies to diseases of the respiratory tract should not work with coating materials containing isocyanates.

Preliminary:



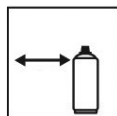
Spray to test after shaking the aerosol.

Spray passes



2 Spray passes each 0.6-0.8 mil (15-20 microns)  
5 – 10 min intermediate flash off time between 2 spray passes depending on ambient temperature

Spray distance



10 – 15 cm / 4-6 inch

Drying:



20°C  
/68°F

dust free:  
drying grade 1 DIN 53150

7 min

tack free:  
drying grade 3 DIN 53150

approx. 1 h (20  
µm/0.8 mil)  
approx. 2 h (40 µm/  
1.6mil)

ready for polish 8 – 9 h

60 °C observe 10 min final flash off time, then  
140°F: dry for 15 – 20 min @ 60 °C / 140°F object  
temperature

The drying times refer to a dry film thickness of 20 – 40 µm



final flash off time: 10 min

50% power: 10 min

100 % power: 15 min

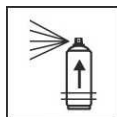
This information concerning IR drying refer to short wave devices

Continue:



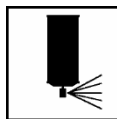
Can be polished after curing using any commercial polish

Pot life:



Approx. 14h @ 20°C/68°F. The pot life depends on the ambient temperature. Higher temperatures give a shorter and lower temperatures give a longer pot life.

Finish:



When work is finished, reverse aerosol and spray valve empty

Disposal:

The emptied aerosols are suitable for household collection.

## CHARACTERISTICS

Solid content:

approx. 23% per weight relating to diluted paint (without propellant)

Coverage:

approx. 0,3 – 0,5 m<sup>2</sup> / 3,2 – 5,8 ft.<sup>2</sup> can @ 30 – 50 µm (1.2-2.0 mil) dry film thickness

Degree of gloss:

85 units @ 20° angle



## TECHNICAL DATA SHEET

Shelf life:	36 months. The description of the shelf life refers to an unused can being stored appropriately at a temperature of 15 to 25 °C 60°F / 77°F and a relative humidity beneath 60%. Keep the can dry. It should be stored and transported uprightly being protected from chemical and mechanical impacts. The safety instructions on the label and all legal regulations concerning the storage location have to be observed.
Remarks	For professional use only

SprayMax® is a registered trade mark of the Peter Kwasny Group. The information contained in this paper corresponds to our present knowledge and is a guide to our products and their uses. It is not to be understood as a guarantee for certain properties of our products or of their specific applications. The warnings printed on our labels must be respected. Any industrial property rights should be observed.