

Peter Kwasny GmbH, Heilbronner Strasse 96,  
74831 Gundelsheim / Deutschland  
Telefon: +49 (0) 06269-95-0; Fax: +49 (0) 6269-95-80  
internet: [www.kwasny.de](http://www.kwasny.de) e-mail [info@kwasny.de](mailto:info@kwasny.de)

2K Rapid Clear new  
250 ml

Prod. No.: 684 064

## 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 new 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 has a very smooth flow. It is especially recommended for smaller areas (spot repair).

## FIELD OF APPLICATION

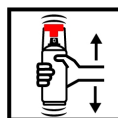
Recommended for:

Spot repair

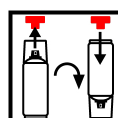
Substrate:

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

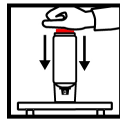
## ACTIVATE 2K AEROSOL



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:

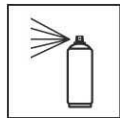


Personal protection is required:  
respirator mask type A2/P2, protective gloves, e.g. from latex or nitrile

Note on safety:

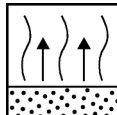
This product contains isocyanate. Persons with lung or breathing problems or prior reactions to isocyanates must not be exposed to vapor or spray mist. Before using read all safety information on the aerosol label and the material safety data sheet.

Preliminary:



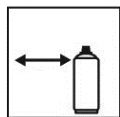
Spray to test after shaking the aerosol.

Spray passes



1 – 2 (20 – 40  $\mu\text{m}$ )  
5 – 10 min intermediate flash off time  
between 2 spray passes depending on  
ambient temperature

Spray distance



15 – 20 cm

Drying:



20 °C	dust free:	7 min
	drying grade 1 DIN 53150	
	tack free:	approx. 1 h (20 $\mu\text{m}$ )
	drying grade 3 DIN 53150	approx. 2 h (40 $\mu\text{m}$ )
	ready for polish	8 – 9 h
60 °C:	observe 10 min final flash off time, then dry for 15 – 20 min @ 60 °C object temperature	

The drying times refer to a dry film thickness of 20 – 40  $\mu\text{m}$



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:

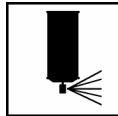


Can be polished after curing using any commercial polish

Pot life:

Approx. 14 h @ 20 °C. 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

Chemical base:

2-component resins. Activator: aliphatic isocyanates

Solid content:

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

VOC value:

< 840 g/l relating to the aerosol formulation incl. propellant.

Labelling:

see Material Safety Datasheet

Coverage:

approx. 0,3 – 0,5 m<sup>2</sup>/ can @ 30 – 50 µm dry film thickness

Degree of gloss:

86 - 94 units @ 20° angle

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 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<sup>®</sup> 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.