

# **TECHNICAL DATA SHEET**

US/CDN

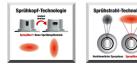
#### Distributed exclusively in North America by: Quest Specialty Coatings, LLC DBA Quest Automotive Products 600 Nova Drive SE / P. O. Box 709 Massillon, OH 44646 330-830-6000

www.uschem.com

### Prod.-no.: 3 680 212

### TECHNOLOGY

#### SprayMax<sup>®</sup>



- 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

High quality two-component topcoat for the coating of commercial vehicles, façade element and highly loaded machines and constructions.

# FIELD OF APPLICATION

Recommended for:

Suitable substrates:

Spot Repair and parts refinishing

- Primed surfaces, sanded and cleaned
- Well preserved original and old paint work, sanded and cleaned.

# ACTIVATE 2K AEROSOL



<u>Before activating</u>, shake aerosol for 2 min vigorously.



Take red button from <u>cap</u>. Turn aerosol by 180° and attach button to pin on aerosol bottom.



# **TECHNICAL DATA SHEET**



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 after the agitation balls are heard.

### PROCESSING

Protections:

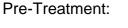


Personal protection is required: respirator mask type A2/P2, protective gloves, e.g. from latex or nitrile

Only use outdoors or in well ventilated rooms.

Note on safety:

This product contains isocyanate. Individuals 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 passes

Spray distance:



remover.

Sand substrate and clean it with a suitable silicone

Shake aerosol vigorously for 2 min before spraying after the agitation balls are heard and occasionally during use. Spray to test.

2 spray passes (= approx.. 60 µm/2.4 mils) Meet an intermediate flash-off time of 10 min between two spray-passes.



15 - 20 cm (6 - 8 inches)

Drying:



The followings drying-times refer to a dry film thickness of 60 µm (2.4 mils) and an ambient temperature of 20 °C (68 °F)

Dust-free: Level 1 acc. to DIN 53150	16 min
Tack-free: Level 3 acc. to DIN 53150	3 h



Accelerated drying: 50°C (122 °F)

# **TECHNICAL DATA SHEET**

can be polished:	1 d
Flash-off time:	5 min
Tack-free: Level 4 acc. to DIN 53150	40 min
can be polished:	5 h

Approx. 9 h at 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:

Disposal:

Pot life:



When work is finished, reverse aerosol and spray valve empty

The emptied aerosols are suitable for household collection.

#### CHARACTERISTICS

Basis of raw material:	Special acrylic resins. Activator: Aliphatic polyisocyanates.
Solid content:	43% per weight related to the reduced paint incl. the activator, without propellant.
VOC value:	see Material Safety Data Sheet
Labelling:	see Material Safety Data Sheet
Degree of gloss:	40 units @ 60° angle
Shelf life:	36 months
	The description of the shelf life refers to an unuse can being stored appropriately at a temperature

The description of the shelf life refers to an unused can being stored appropriately at a temperature of 15 to 25 °C (59 – 77 °F) and a relative humidity beneath 60%. Keep the can dry. It should 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.