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2K Etch Primer Prod.-No.: 680 029

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

2K etch primer for the punctual repair of sand-through areas.

- Easy and time-saving application
- Very fine atomization with a minimal overspray
- Excellent corrosion protection

FIELD OF APPLICATION

Recommended for: Isolation of sand-through areas in the course of automotive refinishing

Substrates: Steel, galvanized steel, aluminium, cured 2K putties, old paintwork



Do not apply on thermoplastic paintwork and not on paintwork based on synthetic enamels.

Pre-Treatment:

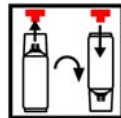


Remove bulk rust. Grind and degrease the substrate thoroughly. Apply on dust-free and dry surfaces only.

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

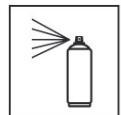
Protections:



Personal protection is required. Respirator mask type A2/P2.

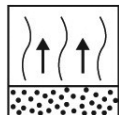
Protective gloves, e.g. from latex or nitrile

Preliminary:



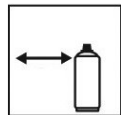
Spray to test after shaking the aerosol.

Spray passes:



1 – 2 spray passes. Meet an intermediate flash-off time between 2 spray passes of 5 min. 1 full spray pass will lead to a dry film thickness of about 15 µm.

Spray distance:



10 – 15 cm

Drying:



The specified drying time refers an ambient temperature of 20 °C

Spray passes:	1 x	2 x
Dry film thickness:	ca. 15 µm	ca. 30 µm
dust-free:	10 min	25 min
<small>Level 1 acc. to DIN 53150</small>		
can be overcoated:	10 min	25 min

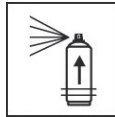
Continue:

When the paint film is dust-free it can be overcoated wet-on-wet with commercial 1K or 2K acrylic fillers.



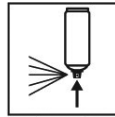
CAUTION! Do not overcoat with water-based paints or 2K epoxy primer surfacers. Do not overcoat with 2K UP putties.

Pot life:



Approx. 96 h @ 20 °C

Finish:



When work is finished, reverse aerosol and spray valve empty

Disposal:



After exceeding the pot life spray aerosol empty. Dispose totally emptied aerosols only!

CHARACTERISTICS

Base of raw material: Polyvinylbutyral/epoxy resins. Contains phosphoric acid. Free from zinc chromate and phenol.

Solid content: Approx. 16% (related to the diluted paint without propellant)

VOC-value: < 820 g/l (related to the total aerosol formulation including propellant)

Labelling: Xi, F+. For further information s. Material Safety Data Sheet.

Colour: Olive grey

Degree of gloss: Matt

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

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