

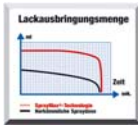
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1K Structure Paint, black
medium

Prod. No. 680 180

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

Fast-drying topcoat with special structural components for the quick repair of damaged plastic parts.

FIELD OF APPLICATION

Recommended for:

Repair of body panels made from plastics, especially within the context of automotive refinish

Suitable substrates:

Plastic parts primed with SprayMax® Plastic Adhesion Promoter, old paint work.

Because of the variety of different types of plastics which is used in the vehicle construction test in advance are recommended.

PROCESSING

Protections:



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

Pre-Treatment:

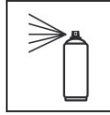
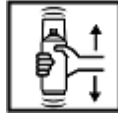


Clean surface thoroughly and sand it if necessary. The damaged area must be free from grease and dust and has to be dry.

The substrate has to be free from any release agent. Tempering is recommended.

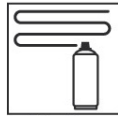
Prime the plastic part with SprayMax® Plastic Adhesion Promoter (Prod.-no. 680 009). This is mainly required in case of polypropylene (PP) and blends of polypropylene.

Preliminary:



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

Spray passes



1 x (= 20 – 25 µm dry film thickness)

Drying:



The followings drying-times refer to a dry film thickness of 22 µm and an ambient temperature of 20 °C

Dust-free: 7 min
Level 1 acc. to DIN 53150

Tack-free: 15 min
Level 3 acc. to DIN 53150

Continue: n/a

Disposal: The emptied aerosols are suitable for household collection.

CHARACTERISTICS

Basis of raw material: Combination of nitrocellulose and alkyd resins.

Solid content: Ca. 21 % per weight related to the active substance without propellant.

VOC value: < 634 g/l related to the total aerosol formulation incl. propellant

Degree of gloss: 11 units @ 85° 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 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.