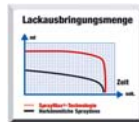


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1K Spray Putty

Prod. No. 680 016

**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**

- All-purpose high build primer surfacer for various substrates like steel, galvanized steel and several types of plastic.
- Very high filling capacity and stability on vertical surfaces. About 45 µm dry film thickness can be applied by one single spray pass.
- Good sandability
- Free from aromatic hydrocarbons

**FIELD OF APPLICATION**

Recommended for:

Spot Repair and parts refinishing

Suitable substrates:

Steel, galvanized steel, miscellaneous types of plastics (PVC, PPO/PA, ABS, PC/PBT), wood, cured 2K putties

Not suitable for plastic parts made from PP, pp blends like PP/EPDM and polystyrene (e.g. Styropor<sup>®</sup>)

Not suitable for substrates made from aluminium. Prime aluminium substrates in advance with SprayMax<sup>®</sup> 1K Primer Filler.

## PROCESSING

### Protections:



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

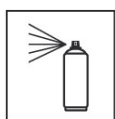
Only use outdoors or in well ventilated rooms.

### Pre-Treatment:



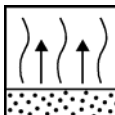
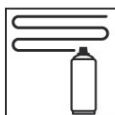
Remove all rust. Sand the substrate with sanding  
paper grid P180 – P240, clean and degrease it.

### Preliminary:



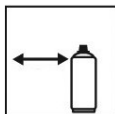
Shake aerosol vigorously for 2 min before  
spraying after the agitation balls are heard  
and occasionally during use. Spray to test.

### Spray passes



2 x (= 80 – 90 µm dry film thickness). Meet  
an intermediate flash-off time of 5 min  
between two spray-passes.

### Spray distance:



10 – 15 cm

### Drying:



The followings drying-times refer to a dry film  
thickness of 80 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

Can be sanded after 40 min

### IR drying: short wave

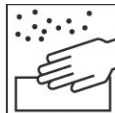


Flash-off time: 5 min

50% capacity: 10 min

100% capacity: 5 min

### Continue:




Wet or dry sanding with grid P400 – P500

Can be overcoated with solvent based or waterborne  
basecoats as well as with 1K or 2K topcoats. Do not overcoat  
with 2K UP putties.

### Disposal:

The emptied aerosols are suitable for household collection.

## CHARACTERISTICS

Basis of raw material:	Combination from PVC- and acrylic resins. Free from zinc and heavy metals, free from aromatic hydrocarbons.
Solid content:	35 – 40 % per weight, related to the reduced paint without propellant.
VOC value:	708 g/l related to the total aerosol formulation incl. propellant
Degree of gloss:	matt
Shelf life:	 60 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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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.