

2K Wash Primer



Optimal pre-treatment

SprayMax 2K Wash Primer



Wash primers have long been used in the automotive industry and offer the maximum possible reliability both in the application process as well as in terms of product properties (priming and corrosion protection). The properties proven in the OEM area and by pistol application are now available in the SprayMax technology, i.e. for the first time in the 2K spray can.

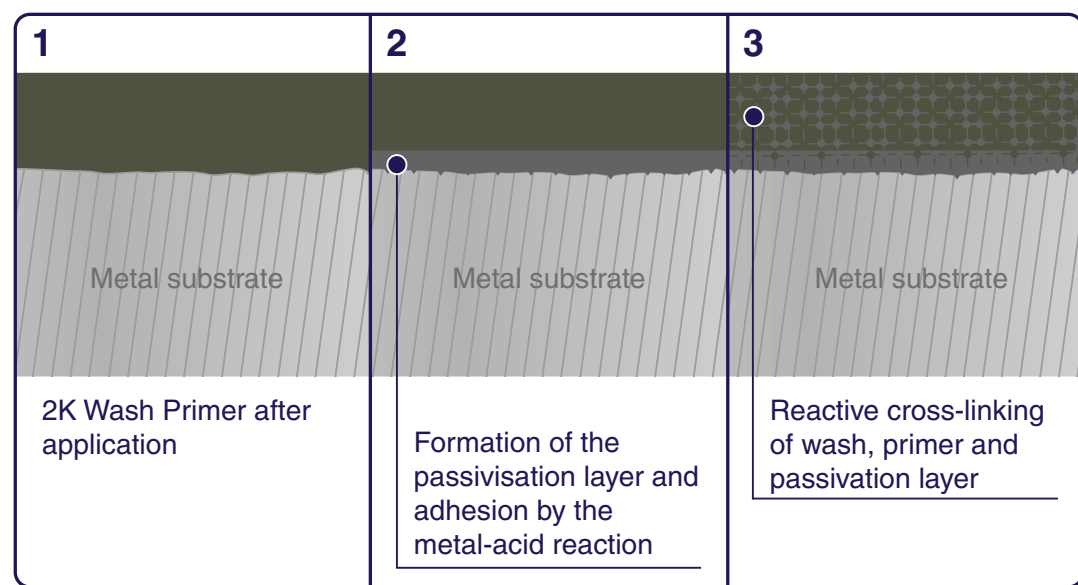
The process

Thin layers, very fast drying, combined with extremely strong adhesion make the 2K wash primer the perfect primer. Through the chemical process (see graph), SprayMax 2K wash primer offers unmatched advantages in comparison to classic primers.

The 2K wash primer produces a corrosion protection performance similar to the priming process of series production: A combination of a passivation layer and reaction coating.

Method of action of 2K Wash Primer

Cross-section schematic of the reaction process:



Matching the requirements

For the subsequent repair processes, the user can combine the products from the SprayMax system meeting the requirements of i. e. - warranty repairs or repair to current market value - (filler, basecoat & clearcoat).

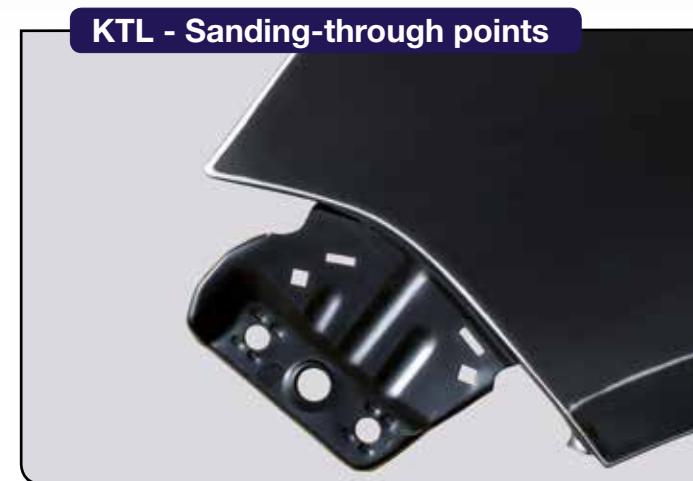
Flexibility and reliability

The uncomplicated use of SprayMax wash primer enables the comprehensive utilisation of the outstanding feature of the product: reliability in corrosion protection. Once activated, the aerosol can be used for 4 working days (!). Manual mixing is not required, the can is ready for use, quickly and easily at all workplaces, irrespective of pipes and spray booths!

Warranty repair

Due to the cross-linking and the outstanding adhesion, acid primers are prescribed by OEMs for all warranty repairs, when it comes to the restoration of the original condition. This applies in particular for use on aluminium bodyshells of vehicles.

SprayMax 2K Wash Primer



Product and process advantages:

- Very good adhesion on even the most difficult substrates, old coats and fillers
- Outstanding corrosion protection - even on edges and inaccessible spots, no picture frame effect
- Fast drying - fast process times, no mixing
- Forms the ideal base and coating for all subsequent layer structures
- Universal, fast processing - by "wet on wet" procedure with a variety of fillers
- Simple and yet can be used at all workplaces for fast, reliable corrosion protection

Maximum reliability with minimum effort!



Technical Information





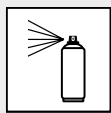
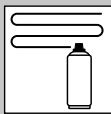
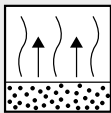
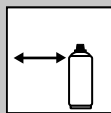
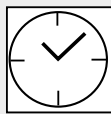

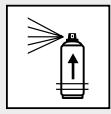
400ml
Art.No: 680 029
Colour: olive grey

250ml
Art.No: 684 029
Colour: olive grey

Recommended filler:
2K Acrylic filler
Art.No: 680 035

FIELD OF APPLICATION

2-component primer for quick insulation of sanded through areas in vehicle repair painting. For cleaned and sanded substrates such as steel and especially aluminium, cured substrates, 2K Putty and old coatings. Do not apply on thermoplastic or synthetic resin coatings.

Pre-treatment		Remove rust if necessary. Sand surface - clean & degrease.															
2K Activation		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.															
Preliminary		Spray to test. Check color and compatibility.															
Spray passes		1 – 2 spray applications.															
Flash-off time		Allow 5 min. intermediate flash-off time between any 2 spray passes. A generous spray pass corresponds to a dry film thickness of approx. 15 µm.															
Spraying distance		10 – 15 cm															
Drying (20°C)		<table border="0"> <tr> <td>Spray applications:</td> <td>1 x</td> <td>2 x</td> </tr> <tr> <td>Dry film thickness:</td> <td>approx. 15 µm</td> <td>approx. 30 µm</td> </tr> <tr> <td>dust free:</td> <td>10 min</td> <td>25 min</td> </tr> <tr> <td>Drying stage 1 to DIN 53150</td> <td></td> <td></td> </tr> <tr> <td>overcoatable:</td> <td>10 min</td> <td>25 min</td> </tr> </table>	Spray applications:	1 x	2 x	Dry film thickness:	approx. 15 µm	approx. 30 µm	dust free:	10 min	25 min	Drying stage 1 to DIN 53150			overcoatable:	10 min	25 min
Spray applications:	1 x	2 x															
Dry film thickness:	approx. 15 µm	approx. 30 µm															
dust free:	10 min	25 min															
Drying stage 1 to DIN 53150																	
overcoatable:	10 min	25 min															
Caution!		CAUTION! Do not paint over using water-based paints or 2K EP primers. Do not rework with 2K UP filler materials.															
Processing time:		approx. 96 hours at 20 °C															

KEY DATA: For further details please refer to the Technical Data Sheet or the Material Safety Data Sheet.



THE WORLD OF
SPRAYPAINT