

Distributed in North America by:

Peter Kwasny Inc.

a subsidiary of Peter Kwasny GmbH, Gundelsheim Germany

400 Oser Ave, Suite 1650, Hauppauge, NY11788

1-844-426-6330 Toll free North America

www.spraymax.com

1 K SELF ETCH PRIMER LIGHTGRAY Prod.no. 368 0003

TECHNOLOGY

SprayMax®



Aerosol formulation made for this specific product for easy application
constant atomization pressure
finest aerosol distribution,
professional paint result

PRODUCT

1K etch primer, welding primer; welding certificate, chromate-free, easy and quick application, excellent corrosion protection, even application, smooth flow, also wet-in-wet application possible, rapid drying

Basis of raw material:

Polyvinyl butyral, contains phosphoric acid

EPA Coating Category

ABP Auto Body Primer
PWR Limit 1.55

CARB Aerosol Rule Coating Category (01/2017)

ABP Auto Body Primer
PWR Limit 0.95

FIELD OF APPLICATION

Recommended for:

Spot Repair and parts refinishing, especially for sand-through areas
welding primer, rust protection primer, filler primer

Substrate:

bare metal, sanded;
fully hardened paint coats, sanded,
priming of spare parts, sanded;
polyester surfaces, sanded
aluminium, sanded
zinc-coated metals (3-coat process)
GRP (glass-fibre reinforced plastic)

Pre-Treatment:



remove any rust if required, sand surface, clean surface carefully with SprayMax[®] SILICONE REMOVER, product no. 3 680 090; area must be free from grease, dust and humidity. Shake aerosol vigorously for 2 min, spray to test.

PROCESSING:

Protections:



personal protection is required
respirator mask type A2/P2



protective gloves,
e.g. from latex or nitrile

Spray passes



welding primer:	1 =	0.2 – 0.4 mil (6 – 10 μm)
primer:	1 – 2 =	0.6 – 1.2 mil (15 – 30 μm)
filler primer:	2 – 3 =	1.2 – 2.0 mil (30 – 50 μm)

Drying:



primer and welding primer:	10 – 15 min /68 °F (20 °C)
filler primer:	15 – 60 min /68 °F (20 °C), depending on coat thickness



IR drying possible
7 min (short-wave drying)

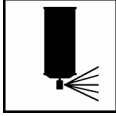
Continue:

wet sanding with P 800 or dry scuff sanding with P 400 – 500;
wet-in-wet application possible after 15 – 30 min flash-off time;

Can be overcoated with all solventbased and waterborne base coats and 2K single stage systems

Do not over coat with polyester and EP products.

SprayMax[®] 1K FILLER PRIMER has a 3 months weathering resistance on steel stored in the open air. Hereby the dried coat thickness should not be

Finish:		less than 2.0 mil (50 µm). When work is finished, reverse aerosol and spray valve empty.
Disposal:		The emptied aerosols are suitable for household collection.

CHARACTERISTICS

Solid content:	23.6 % per weight
Coverage:	approx. 775 – 1163 sq inch (0.5 - 0.75 m ²) / aerosol at approx. 1.2 – 1.6 mil (30 – 40 µm) dried film thickness
Gloss degree	n.a.
Shelf life:	60 months /68 °F (20 °C) The description of the shelf life refers to an unused can being stored appropriately at a temperature of 60°F-77°F / 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

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