

TECHNICAL INFORMATION

FOR PROFESSIONAL USE ONLY

Plastic Primer 1K

PRODUCTS

Plastic Primer 1K – adhesion promoter

PRODUCT DESCRIPTION

Ready to use 1K primer for car repairs. It is designed especially for plastic parts as an adhesion promoter.

- ✓ Excellent adhesion to plastics.
- ✓ Very short curing time.

Color – Straw, transparent.

Gloss Grade – Semi Gloss.

VOLATILE ORGANIC COMPOUNDS

VOC for mixture = 787 [g/l]

The share of VOC is below 850 g/l. These products meet the EU directive (2004/42/EC) that sets the VOC value for its category (IIIB), at 850 g/l.

SURFACE PREPARATION


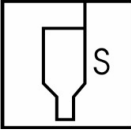

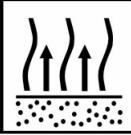

It is designed to be applied on surfaces made of various kinds of plastic, especially polypropylene, PP, and its mixtures.

Note: *The coating does not improve the adhesiveness to the surfaces made of polyethylene, PE.*

The surface designed for painting should be carefully degreased with detergent and wiped with abrasive fabric in advance. Then it should be again cleaned with detergent, rinsed with water and dried with air.

It is recommended to heat the element at the temperature of 50⁰ C prior to commencing painting works, which will help to remove silicone compounds from its surface.

APPLICATION PROCESS

	<p>USE For car repairs as an interlayer improving adhesiveness of coatings and paints to the surface made of plastics.</p>
	<p>Spraying viscosity 10÷12 seconds at 20°C</p> <p>The product is delivered in ready to use form.</p>
	<p>Number of layers: 1÷2 layers Dry layer thickness: approx. 15 µm</p> <p>RP gun parameters: Nozzle: 1,2÷1,4 mm, Pressure: 2,0÷2,2 bar</p> <p>HVLP gun parameters: Nozzle: 1,3÷1,4 mm; Pressure: 2,0 bar</p>
	<p>Evaporation time</p> <p>Between layers approx. 5 minutes Before over coating approx. 10 minutes</p> <p>Evaporation time depends on the temperature and the number of layers</p>
	<p>Do not sand!</p>

FURTHER WORK

1K Plastic Primer can be directly over coated with:

- ✓ 2K acrylic fillers.
- ✓ 2K acrylic top coats.
- ✓ 1K base coats.
- ✓ 1K paint and base coats

GENERAL NOTES

- ✓ The best repair results can be achieved at room temperature. The temperature in the body shop and the temperature of the product should be similar
- ✓ The rooms should be well ventilated.

Caution: *To maintain safety, always follow the instructions given in the MSDS for the products.*

STORAGE

Store the product components in a sealed container, in dry and cool places, away from fire and heat sources, as well as direct sunlight.

Note: *Close the container after use.*

WARRANTY PERIOD

Plastic Primer 1K - 12 months from the date of Manufacture.

Important Information:

The information contained in this document corresponds to our present knowledge and is a guide to our products and their uses.

Read all directions and warnings prior to using Troton products - Safety Data Sheets can be found online at www.troton.com.pl or will be sent according to your request: troton@troton.com.pl

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If used as instructed, this product is designed to comply with the European Volatile Organic Compound (VOC) Emission Standard for Automotive Refinish Coatings. Confirm compliance with your country, state and local air quality rules before use. The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. Troton assumes no obligation or liability for use of this information.