



TECHNICAL DATA SHEET

FOR PROFESSIONAL USE ONLY

WASH PRIMER 2:1

PRODUCTS

WASH PRIMER - Etching Primer 2:1. Activator 1:2 for Wash Primer.

PRODUCT DESCRIPTION

2K chromate-free wash primer for car refinishing and new body work. Provides high anticorrosive protection particularly for bare steel, aluminum and zinc-coated steel. Designed especially for wet-on-wet application of thin coats. Can be directly topcoated – no sanding required. Guarantees high anticorrosive protection, great levelling and excellent etching on aluminum, galvanized and bare steel.



COLOR: beige
GLOSS GRADE: matt

VOLATILE ORGANIC COMPOUNDS

VOC = 780 [g/l] - 6,509 [lb/gal]

This product meets the EU directive (2004/42/EC/II B) that sets the VOC value for its category (c), at 780 g/l.

SURFACE PREPARATION

Wash Primer can be applied over:

- Steel and aluminum after flatting and degreasing.
- Zinc coated, galvanized steel after flatting and degreasing.

Good preparation is necessary for achieving best results.

Following sandpaper gradations are recommended:

- Sanding by hand (dry or wet): P280÷P320 (GRP P400).
- Sanding by machine (dry): P180÷P220.

APPLICATION PROCESS					
	USE		EVAPORATION TIME		
	For car repairs as an anti-corrosion primer.		Between coats: approx. 10 minutes Before painting: approx. 20÷30 minutes Evaporation time depends on the temperature and the number of layers.		
	MIXING RATIO by volume		NUMBER OF COATS & SPRAY GUN SETTINGS		
	Primer 2 parts Hardener 1 part Reducer not required! The primer is ready to apply after 10÷15 minutes from mixing with activator!		1÷2 coats Compliant (RP) spray gun: 1.2÷1.4 mm; Pressure of input: 29÷32 psi (2.0÷2.2 bar)		
s	18÷20 seconds at 20°C (68°F)/DIN4.		HVLP spray gun: 1.3÷1.4 mm; Inlet pressure: 26÷29 psi (1.8÷2.0 bar), Air cap pressure: 9÷10 psi (0.6÷0.7 bar).		
	POT LIFE		SANDING		
	Approx. 48 hours at w 20°C (68°F).		Does not require standing!		

FURTHER WORK

2K wash primers can be directly overcoated with:

- 2K urethane primers.
- Anti-gravels.

Caution: Do not apply polyester putties / body fillers, urethane topcoats directly on Wash Primers.

GENERAL NOTES



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- Do not exceed recommended doses of the hardener!
- 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.
- When working with 2K products, it is recommended to use personal protection equipment. Protect the eyes and respiratory system.
- The rooms should be well ventilated.
- Clean the guns and equipment immediately after use.

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

STORAGE

Store the product components between 15 to 25°C (59 to 77°F) in a sealed container, in dry and cool places, away from fire and heat sources, as well as direct sunlight.

Note:

- 1. After each use the container with product should be immediately closed!
- 2. Protect the hardener from frost and dampness!

WARRANTY PERIOD				
Wash Primer 2:1	 12 months from the date of production 			
Activator 1:2 for Wash Primer	 12 months from the date of production 			

PRODUCT	ART. No.
Wash Primer 2:1	14777 (41)
Activator 1:2 for Wash Primer	14778 (21)

LIMITATION OF LIABILITY

The information contained in the TDS is up-to-date and correct on the day the information is released.

Because TROTON can not control or predict the conditions under which a product will be used, each user should review information in the specific context of the intended usage. To the maximum extent permitted by applicable law, TROTON shall not be liable for damages of any kind arising from the use or reliance on information contained in this TDS.

Given the variety of factors that can affect the usage and application of the TROTON product, some of which are only within the user's knowledge and control range, it is essential that the user evaluate the TROTON product to determine if the product is fit for a particular purpose and whether the product is suitable for the user's usage.

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All information are based upon the precise laboratory studies and many years of experience. The good market position does not release us from the constant supervision of our products quality. However, we are not responsible for the final effects of the improper storage or application of our products, as well as for work inconsistent with the good craft practice.

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