

# **TECHNICAL INFORMATION**

FOR PROFESSIONAL USE ONLY

# TROTON GOLD LINE WASH PRIMER 2:1

#### **PRODUCTS**

Wash Primer 2:1

Activator 1:2 for Wash Primer



## **PRODUCT DESCRIPTION**

2-pack etching polyvinyl primer with high anti-corrosion properties for car body repairs. Designed especially for wet-on-wet application.

- ✓ Excellent protection of steel surfaces.
- ✓ Very strong adhesion to various substrates.
- ✓ Easy to mix and apply.
- ✓ Exceptional smooth leveling.

Color - Beige.

Gloss Grade - Matt.

## **VOLATILE ORGANIC COMPOUNDS**

VOC = 780 [g/I]

The share of VOC is 780 g/l. These products fulfill the EU directive (2004/42/EC) that sets the VOC value for this product category (B/3), as 780 g/l.

## **SUBSTRATES AND PREPARATION**

Product has good adhesion to all kind of substrates. It can be applied over:

- ✓ Bare steel and aluminum.
- ✓ Zinc coated, galvanized steel.
- ✓ 2-pack polyester putties.
- ✓ Old finishes in good condition.

Steel surfaces should be first degreased, dry sanded and degreased again.

Aluminum and galvanized steel should be degreased, dulled with the abrasive cloth and degreased again.

Old coatings should be degreased, dry sanded and degreased again.

Good preparation is necessary for achieving the best results.

## **APPLICATION PROCESS**



#### USE

For car repairs as an anticorrosion primer.



## Mixing ratio

## by volume

Primer 2 parts
Activator 1 part
Thinner ---

Primer is ready to apply after 10÷15 minutes from mixing with activator!



## **Spraying viscosity**

18÷20 seconds at 20°C



## Pot life

approx. 48 hours at 20°C



## **Number of layers**

 $1 \dot{\div} 2$  layers. Total layer thickness should not be less than 30  $\mu m.$ 

## **Gun parameters**

Gravity: 1,2÷1,5 mm.

Pressure: according to the gun's producer recommendations, usually 2÷4

bar.



## **Evaporation time**

Between layers: approx. 5 minutes
Before recoating: approx. 15 minutes



#### Sanding

Do not sand!

## **FURTHER WORKS**

2K wash primers can be directly over coated with:

- ✓ 2-pack acrylic primers.
- ✓ Anti-gravels.

Caution: Do not apply polyester putties and acryl topcoats directly on Wash Primers!

## **GENERAL NOTES**

- ✓ Do not exceed recommended doses of activator!
- ✓ The best repair results you can achieve at room temperature. Temperature in body shop and temperature of a product should be the same.
- ✓ When working with 2K products, clean the guns and equipment immediately after use.
- ✓ The rooms should be well ventilated.

**Caution:** To maintain safety, always follow the instructions given in the MSDS of 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:** After each use the container with products should be immediately closed!

# WARRANTY PERIOD

Wash Primer 1:2- 12 months from the date of Manufacture.

Activator 1:2 for Wash Primer – 12 months from the date of Manufacture.

## **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.

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