



## TECHNICAL DATA SHEET

FOR PROFESSIONAL USE ONLY

# **ULTRA FINE GLAZE**

POLYESTER PUTTY

### **PRODUCTS**

ULTRA FINE GLAZE – **flowable self-leveling polyester putty** Hardener for the polyester putty

### PRODUCT DESCRIPTION

New technology formulation with reduced shrinkage by 95% in comparison to other standard products. Features very fast drying time. Fine finishing glaze putty dedicated for the repair of micro-scratches, pinholes and small imperfections. Features excellent adhesion to zinc coated steel and aluminium. Ideal for the application on large surfaces with very easy sanding, even after full curing. Available in light green.



COLOR: light green
GLOSS GRADE: matt
DENSITY: 1,27 (+/- 0,03) kg/l

## **VOLATILE ORGANIC COMPOUNDS**

VOC for the mixture = 30 [g/l] - 0.25 [lb/gal]

### SURFACE PREPARATION

The product has very good adhesion to various surfaces. It can be applied over:

- Black steel and galvanized steel as well as aluminum after flatting and degreasing.
- Sanded glass fibre (GFK/GRP), polyester body fillers and putties, 2K urethane and epoxy primers, existing coatings in good condition.

**Caution:** Do not apply the putty directly on the reactive primers, 1K acrylic and nitrocellulose products.

#### **APPLICATION PROCESS NUMBER OF LAYERS** USE Putty can be applied in several thin coats. After each of Lightweight polyester putty for quick car body them the product should be cured. Do not extend repairs. thickness of 4 mm. Pot life is 4÷6 minutes at 68°F (20°C). MIXING RATIO HARDENING TIME by weight 100 parts Putty 16÷20 minutes at 68°F (20°C). 2 parts Hardener Temperature below 68°F (20°C) significantly increases the Stir thoroughly until achieving homogenous hardening time. paste. Be careful not to create air inclusions. IR DRYING **SANDING** Coarse sanding (dry): P100÷P180. 5÷7 minutes of short waves, depending on the layer Finishing sanding (dry): P180÷P320. thickness and the type of radiator. Do not exceed the temperature of 140°F (60°C). **ATTENTION** Use as recommended by the equipment manufacturer. Crumple the bag several times, before use, to Caution: Wait about 5 minutes before the IR drying obtain a homogeneous consistency, than process. squeeze the putty through the hole.



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## **FURTHER WORK**

Polyester putties can be over coated with:

- 2K polyester body fillers and putties,
- 2K polyester primers,
- 2K urethane primers,
- 2K epoxy primers.

## **GENERAL NOTES**

- Excessive amount of hardener will cause problems with bleaching of the topcoat!
- 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 59 to 77°F (15 to 25°C) in a sealed container, in dry and cool places, away from fire and heat sources, as well as direct sunlight.

### Note:

- 1. Close the container after use.
- 2. Protect it from overheating!

| WARRANTY PERIOD                  |   |
|----------------------------------|---|
| ULTRA FINE GLAZE polyester putty | <ul> <li>12 months from the date of production</li> </ul>   |
| Hardener for the polyester putty | <ul> <li>– 18 months from the date of production</li> </ul> |

| PRODUCT                          | ART. No.      |
|----------------------------------|---------------|
| ULTRA FINE GLAZE polyester putty | 14537 (450ml) |
| Hardener for the polyester putty |               |

## 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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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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