



TECHNICAL INFORMATION

FOR PROFESSIONAL USE ONLY

SUPERIOR LITE

POLYESTER PUTTY

PRODUCTS

SUPERIOR LITE - Light filling polyester putty.

Hardener for the polyester putty

PRODUCT DESCRIPTION

High quality lightweight polyester body filler for car repairs. Perfectly fills pin holes, dents, and other imperfections. It has excellent sanding qualities leaving the surface ideally smooth after sanding. This filler does not require finishing putties!

- Low density.
- Exceptional sanding quality.
- Ideally smooth surface after sanding.



COLOUR: olive GLOSS GRADE: matt DENSITY: 1,30 (+/- 0,03) kg/l

VOLATILE ORGANIC COMPOUNDS

VOC for the mixture = 60 [g/l]

This product meets the EU directive (2004/42/EC/II B) that sets the VOC value for its category (b), at 250 g/l.

SURFACE PREPARATION

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

- Bare steel and aluminum after flatting and degreasing.
- Zinc coated steel after flatting and degreasing.
- Sanded glass fibre (GFK/GRP), polyester putties, acrylic and epoxy primers, existing coatings in good condition.

We recommend sandpaper with gradations: P80÷P120.

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

Caution: Wait about 5 minutes before the IR drying process.

APPLICATION PROCESS USE **NUMBER OF LAYERS** Putty can be applied in several thin coats. After each of them the product should be cured. Do not extend thickness of 5 Lightweight polyester body filler for car repairs. Pot life is 6÷7 minutes at 20°C. **MIXING RATIO** by weight **HARDENING TIME** Putty 100 parts 20÷30 minutes at 20°C. Hardener 2 parts Temperature below 20°C significantly increases the Stir thoroughly until achieving homogenous paste. Be careful not to create air inclusions. hardening time. SANDING **IR DRYING** 5÷7 minutes of short waves, depending on the layer thickness and the Coarse sanding (dry): P100÷P180. type of radiator. Finishing sanding (dry): P180÷P280. Do not exceed the temperature of 60°C. Use as recommended by the equipment manufacturer.

FURTHER WORK

Polyester putties can be over coated with:

- 2K polyester putties,
- 2K polyester spray fillers,
- 2K acrylic fillers,
- 2K epoxy fillers.

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.



Update date: 09.01.2023

STORAGE

Store the product components between 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 | |
|----------------------------------|---|
| SUPERIOR LITE polyester putty | 12 months from the date of production |
| Hardener for the polyester putty | 18 months from the date of production |

| PRODUCT | ART. No. |
|----------------------------------|-----------|
| SUPERIOR LITE polyester putty | 9405 (31) |
| 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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Under no circumstances shall TROTON be liable to the user or any third party for any indirect, derivative, incidental, special or punitive damages, including loss of profits resulting from the use of products manufactured by TROTON and / or TROTON's services.

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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