

## TECHNICAL INFORMATION

FOR PROFESSIONAL USE ONLY

### POLYESTER SPRAY FILLER

Polyester Putty



#### PRODUCTS

Polyester Spray Filler - **Finishing Spraying Polyester Putty.**

Activator for the Polyester Spray Filler.

Thinner for polyester spraying fillers.

#### PRODUCT DESCRIPTION

High quality 2-pack finishing spraying putty for car repairs.

- ✓ Easy to apply.
- ✓ High build properties.
- ✓ Good anti-sagging behavior.
- ✓ Very well isolating primers and top coats from polyester putties.

Color - Light Grey.

Gloss Grade – Matt.

Density – 1,63 kg/l.

#### VOLATILE ORGANIC COMPOUNDS

VOC for the mixture with 35% dilution = 290 [g/l]

The share of VOC is below 540 g/l. Due to that these products fulfill the EU directive (2004/42/EC) that sets the VOC value for this product category (IIIB), as 540 g/l.

#### SUBSTRATE AND SURFACE PREPARATION

The product should only be applied over:

- ✓ Well-scuffed and degreased bare steel and aluminum.
- ✓ Well-flatted glass fibre (GFK/GRP), polyester putties, works primers and old finishes in good condition.
- ✓ Well-flatted plastics, with the exception of PE, PP, PTFE.

**TROTON Sp. z o.o.**


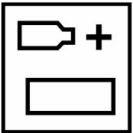
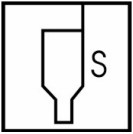


Ząbrowo 14A; 78-120 Gościno; Poland



Tel/Fax: +48 94 35 126 22; Tel: +48 94 35 123 94; Website: [www.troton.com.pl](http://www.troton.com.pl); Email: [troton@troton.com.pl](mailto:troton@troton.com.pl)

We recommend sandpaper with gradations: P80÷P120.

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

**APPLICATION PROCESS**

	<p><b>USE</b> For isolating acrylic primer from polyester putty. For filling small cracks and indentations before painting.</p>						
	<p><b>Mixing ratio</b>                      <b>by volume</b></p> <table> <tr> <td>Putty</td><td>100 parts</td></tr> <tr> <td>Hardener</td><td>6 parts</td></tr> <tr> <td>Thinner</td><td>35%</td></tr> </table> <p>Stir thoroughly until achieving homogenous mixture.</p>	Putty	100 parts	Hardener	6 parts	Thinner	35%
Putty	100 parts						
Hardener	6 parts						
Thinner	35%						
	<p><b>Spraying viscosity</b> 40÷60 seconds at 20°C</p> <p><b>Pot life</b> approx. 20 minutes at 20°C</p>						
	<p><b>Nozzle</b></p> <p>Gravity: 2.5÷3.0 mm Pressure: According to gun's producer recommendations. Number of layers: 1÷3 layers Layer thickness: Do not exceed 200µm thick single layer of wet. Do not exceed the total thickness of 500 µm.</p>						
	<p><b>Evaporation time</b></p> <table> <tr> <td>between layers</td><td>approx. 10min.</td></tr> <tr> <td>before baking</td><td>approx. 15 min.</td></tr> </table> <p>Evaporation time depends on the temperature and layer thickness.</p>	between layers	approx. 10min.	before baking	approx. 15 min.		
between layers	approx. 10min.						
before baking	approx. 15 min.						

	<b>Hardening time</b> approx. 3 hours at 20°C. approx. 30 minutes at 60°C.  Temperature below 20°C significantly increases the hardening time.
	<b>Sanding</b>  Coarse sanding (dry): P180÷P240, Finishing sanding (dry): P240÷P320.

**EFFICIENCY**

1 liter of Spraying Filler is enough to get approx. 8m<sup>2</sup> of 100 µm thick dry layer.

**FURTHER WORKS**

Polyester Spray Fillers can be over coated with:

- ✓ 2-pack acrylic primers and fillers.
- ✓ 2-pack varnishes.

**GENERAL NOTES**

- ✓ Minimum application temperature is +10°C.
- ✓ The rooms should be well ventilated.
- ✓ Tools should be washed directly after application.
- ✓ Use the efficient personal protection equipment during the 2K products application. Protect the eyes and air passages.

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

**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.

**Caution:**

1. *Close the containers immediately after application!*
2. *Protect the hardener from overheating!*

<b>WARRANTY PERIOD</b>
------------------------

Polyester Spray Filler – 12 months from the Date of Manufacture.

Activator for the Polyester Spray Filler – 12 months from the Date of Manufacture.

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.

TROTON Sp. z o.o.  
Ząbrowo, Poland.