

TECHNICAL DATA SHEET

FOR PROFESSIONAL USE ONLY

TURBO-T POLYESTER PUTTY	
PRODUCTS	
TURBO-T – fast drying, self-leveling polyester putty Hardener for the polyester putty	
PRODUCT DESCRIPTION	
Top quality fast drying polyester putty for car body repairs. Can be used both as a filling and finishing putty with excellent adhesion to zinc coated steel and aluminium. Features very fast drying time. Ideal for the application on large surfaces with very easy sanding, even after full curing. • Short curing time • Very easy application – self-levelling effect • Low specific weight. • Very easy sanding even after being fully cured • Reduced shrinkage by 95% compared to standard products. • Excellent adhesion to galvanized steel and aluminum.	
COLOR: light green	
GLOSS GRADE: matt	
DENSITY: 1,09 (+/- 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 flattening 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			
	USE Lightweight polyester putty for quick car body repairs.		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 4 mm. Pot life is 4÷6 minutes at 68°F (20°C).
	MIXING RATIO by weight Putty 100 parts Hardener 2 parts Stir thoroughly until achieving homogenous paste. Be careful not to create air inclusions.		HARDENING TIME 16÷20 minutes at 68°F (20°C). Temperature below 68°F (20°C) significantly increases the hardening time.
	SANDING Coarse sanding (dry): P100÷P180. Finishing sanding (dry): P180÷P320.		IR DRYING 5÷7 minutes of short waves, depending on the layer thickness and the type of radiator. Do not exceed the temperature of 140°F (60°C). Use as recommended by the equipment manufacturer.
	ATTENTION Crumple the bag several times, before use, to obtain a homogeneous consistency, then squeeze the putty through the hole.		Caution: Wait about 5 minutes before the IR drying process.

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

TURBO-T polyester putty	– 12 months from the date of production
Hardener for the polyester putty	– 18 months from the date of production

PRODUCT	ART. No.
TURBO-T polyester putty	13568 (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.

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.

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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