

TECHNICAL INFORMATION

FOR PROFESSIONAL USE ONLY

TROTON GOLD LINE AQUA

PRODUCT

TROTON GOLD LINE AQUA – **Very Light Filling Polyester Putty.** Hardener for polyester putty.

PRODUCT DESCRIPTION

High quality lightweight polyester putty for automotive repair – Latest technology in putties. Features excellent filling properties with the smoothest application and very easy sanding.

- Very low density.
- ✓ Low viscosity.
- ✓ Extremely easy to mix and apply.
- Exceptional sanding properties.

Color – beige.

Gloss Grade - Matt.

Density - 1,25 kg / l.

VOLATILE ORGANIC COMPOUNDS

VOC for the mixture = 40 [g/l]

The share of VOC is below 250 g/l. These products fulfill the EU directive (2004/42/EC) that sets the VOC value for this product category (IIB), as 250 g/l.

SUBSTRATES AND PREPARATION

Aqua Filler has very good adhesion to various substrates. It can be applied over:

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

We recommend sandpaper with gradations: P80÷P120.

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

APPLICATION PROCESS

USE

Very lightweight polyester putty for car repairs.



Mixing ratio by weight

Putty 100 parts Hardener 2 parts

Stir thoroughly until a homogenous paste is achieved. Be careful not to create air inclusions.



Layer thickness

Putty can be applied in several thin layers. Before applying each new coat wait until the latter is fully dried. Do not exceed a total thickness of 5 mm

Pot life 5÷6 minutes at 20°C



Hardening time

18÷20 minutes at 20°C.

Temperatures below 20°C significantly increase the hardening time.



IR Drying

9÷11 minutes under short wave. Do not exceed a temperature of 80 ° C. With galvanized steel substrates do not bake over temperatures of 60 ° C. Caution: wait approx. 5 minutes before IR drying.



Sanding

Coarse sanding (dry): P100÷P180, Finish sanding (dry): P180÷P280.

FURTHER WORKS

Polyester putties can be over coated with:

- ✓ 2-pack polyester putties.
- ✓ 2-pack polyester spraying primers.
- ✓ 2-pack acryl primers.
- ✓ 2-pack epoxy primers.
- ✓ 2-pack wash primers.

GENERAL NOTES

- ✓ Excessive amounts of hardener will cause problems with bleaching of the topcoat!
- ✓ The rooms should be well ventilated.
- ✓ Tools should be washed directly after application.
- ✓ While working with 2K products use the adequate personal protection equipment. Protect the eyes and air passages.

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.

Caution:

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

WARRANTY PERIOD

TROTON GOLD LINE AQUA – 12 months from the Date of Manufacture. Hardener for polyester putty – 18 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.

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