

TECHNICAL DATA SHEET

FOR PROFESSIONAL USE ONLY

FLEX TEQ PRO

POLYESTER PUTTY FTP250 TDS2025 V2

PRODUCTS

FLEX TEQ PRO – polyester putty Hardener for the polyester putty

PRODUCT DESCRIPTION

2K flexible polyester putty for car repairs. It is especially designed for bumper and plastic panel repairs that are subject to vibrations.

- Very good adhesion to plastic.
- Exceptional flexibility.
- Very smooth surface after application and sanding.



COLOUR: Dark grey
GLOSS GRADE: Matt

DENSITY: 1.86 (+/- 0.03) kg/l

VOLATILE ORGANIC COMPOUNDS

VOC for the mixture = 26 [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 all outer plastic panels (PP, EPDM, ABS, PC, PPO, PA, RTPU, PBTP, PVC, PUR, PUR soft foam, UP-GF). Before applying, it is necessary to clean the surface well with an abrasive needled cloth, degrease with water with detergent (do not use benzene-based removers as they can dissolve the surface). Wash again using water with detergent, wash with pure water and dry with air.

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

APPLICATION PROCESS USE LAYER THICKNESS Putty can be applied in several thin coats. After each of them Flexible polyester putty for plastic panel repairs. the product should cure. Do not extend thickness of 3 mm. Pot life is 3-4 minutes at 20°C. MIXING RATIO IR DRYING by weight 100 parts Putty Hardener 2 parts N/A. Stir thoroughly until achieving homogenous paste. Be careful not to create air inclusions. SANDING HARDENING TIME 25÷35 minutes at 20°C. Coarse sanding (dry): P80÷P120. Temperature below 20°C significantly increases the Finishing sanding (dry): P120÷P320. hardening time.

FURTHER WORK

It is recommended to ground plastic panels with 1K Plastic Primer before applying acrylic primer.

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.



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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!

SHELF LIFE	
FLEX TEQ PRO – polyester putty	– 12 months from the date of production
Hardener for the polyester putty	– 18 months from the date of production

PRODUCT	ART. No.
FLEX TEQ PRO – polyester putty	FTP250 (250 g)
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 TeqPro cannot 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, TeqPro 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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