



TECHNICAL INFORMATION

FOR PROFESSIONAL USE ONLY

REPAIR SET "SPEED"

PRODUCTS

Polyester Resin for laminating.

Activator for the Polyester Resin – a peroxide in the form of a paste.

Glass mat.

PRODUCT DESCRIPTION

Polyester resin with suitable liquid activator for manual laminating. In connection with glass mat it is used for car body repairs as well as camping caravans, boats and yachts.

- Very good adhesion to metal.
- Short hardening time.
- Minimal shrinkage.
- Good sanding properties.



COLOUR: shade of green
GLOSS GRADE: semi-matt

VOLATILE ORGANIC COMPOUNDS

VOC for the mixture = 395 [g/l]

These products meet the EU directive (2004/42/EC/II B) that sets the VOC value for its category (C), at 540 g/l.

SURFACE PREPARATION

The product has very good adhesion to various surfaces.

It can be applied over:

- 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 and existing coatings in good condition.

We recommend sandpaper with gradations: P80÷P120.

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

APPLICATION PROCESS					
	USE			HARDENING TIME	
	Good for repairing large damages as well as corroded car bodies.			25-30 minutes at 20°C	
	MIXING RATIO	by weight	Kuy	Temperature below 20°C significantly increases the	
+	Polyester Resin Activator	100 parts 2 parts		hardening time.	
	Stir the mixture well.	z pai ts			
	GELLING TIME			SANDING	
				Coarse sanding (dry): P80÷P120.	
	Several layers of the mat can be applied.				

INSTRUCTIONS FOR USE

- 1. Prepare suitable piece of glass mat, approximately 2 cm bigger than damaged place.
- 2. Mix the resin with the hardener and spread it onto a clean surface using a brush.
- 3. Place the mat, press it and soak with resin using a brush. Several layers of the mat can be applied.
- 4. Wait approximately 25 minutes. Mechanically process the laminate surface or level it up with a polyester putty.
- 5. Minimum application temperature is +10°C.

Note: Do not pour the remains of the mixed resin and hardener back to the tin!

FURTHER WORKS

Polyester laminates can be directly over coated with:

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



Update date: 15.03.2023

GENERAL NOTES

- The rooms should be well ventilated.
- When working with 2K products, it is recommended to use personal protection equipment. Protect the eyes and respiratory system.
- 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 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 the activator from overheating!

WARRANTY PERIOD

REPAIR SET "SPEED"

- 12 months from the date of production

PRODUCT	ART. No.	
REPAIR SET "SPEED"	6147 (250g +0,25 m ²)	

LIMITATION OF LIABILITY

The information contained in the TDS is up-to-date and correct on the day the information is released.

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