

#### **POLYESTER RESIN**

EAN code: 5907588403603 item no.: 002192 set: poliester resin 970g/ hardener 30g





#### **PROPERITES**

Product which combined with a BOLL mat or fiber glass is used to fill significant loss of material in car bodies, boats, trailers, etc. and also to strengthen and stiffen the constructions of the elements under repair. Very good adherence to metal, plastic surfaces, steel, glass and concrete. Resistant to temperature up to 80°C has elasticity and short hardening time. After hardening it has big mechanical strength and can be covered with any polyester putty.



## COLOUR



yellowish



#### **SURFACE**

- **steel** degrease, grind with P80-P120, blow off and degrease again with "BOLL silicone remover", then apply another coat.
- **aluminium** degrease, sand with BOLL abrasive cloth, blow off and degrease again with "BOLL silicone remover", then apply the next coat.
- **old paint coatings** sand down with P80-P120, blow off, degrease with "BOLL Silicone remover" and apply the next coat.
- **two-component acrylic primer -** sand down P180-P240, blow off, degrease with "BOLL silicone remover" and then apply the next coat.
- **polyester laminates** sand with P80-P120, blow off and degrease with "BOLL Silicone remover", then apply another coat.



#### **INFORMATION**

Resin should not be applied directly on wash primers, acrylic and nitrocellulose one-component products. Do not pour the remaining resin/hardener mixture into the can.

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## **APPLICATION**



Thoroughly clean and mat the surface



Thoroughly clean and degrease the surface



Prepare a suitable piece of glass mat. Cut the glass mat so that it extends about 2 cm beyond the border of the damaged area

Mixing ratio	by volume	by weight
resin	100	100 g
hardener	3-6	3.3 g

Stir thoroughly until the color is uniform. Do not exceed the recommended amount of hardener



Use a brush to apply the resin to the cleaned area



Apply the pre-cut mat, press down



Saturate the mat with resin. Depending on the size of the damage, several layers of the mat can be applied, repeating the previous steps.



Leave for 45 minutes at 20°C



Sand the laminate surface with P80-P120 paper or level it with polyester putty



## **PHYSICAL PROPERTIES**

density at 20°C:  $1,06 - 1,16 \text{ g/cm}^3$ 



## **EQUIPMENT CLEANING**

Wash immediately after application with nitrocellulose or acrylic thinner.



## **STORAGE CONDITIONS**







Protect the product from excessive heat and cold. Avoid direct exposure to sunlight. Store in a dry place.

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## SHELF LIFE

12 months from the date of production placed on the package.



## **SAFETY**

See Safety Data Sheet.



# OTHER INFORMATION

All technical data are approximate values. We advise you to test the material to ensure suitability for your specific application. The producer reserves the right to improve the product and change the technical conditions with the possibility of making changes inside the specification.

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