

Line: Primer products. Category: 2k special polyester bodyfillers and stoppers.	Type: Fiberglass polyester bodyfillers. Code: 1020.02
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Name or commercial logo: **SIBREGLASS**

Nature: two-component chemical paste with a base of medium size fiberglass, inert minerals and additives dispersed in unsaturated polyester resins. It polymerizes through benzoyl peroxide paste in concentration between 1% to 3% w.p., according to environmental temperature.

Use: intended to be applied to fill or level out imperfections on surfaces of various kind before applying the primers. Expressly formulated for applications on resin artifacts reinforced by glass fiber (UP-GF), it can anyway be applied on iron or steel sheets, on sections of cast iron and wood. It is not compatible with galvanized sheets, copper, wash-primers with a base of hardener acids and with one-component primers with a base of synthetic resins. If applied on old varnishes, be sure they are completely dried and they are not thermosetting or elastic acrylic natured.

Peculiarities:


- it is characterized by a strong grip on artifacts with fiberglass reinforced resin and on metallic sections dented or corroded by rust;
- it is compatible with water-based coats.


Physical features:

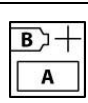
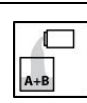
Aspect:	Liquid	Supply viscosity:	353 Pa*s (Brookfield RV 7, rpm 5)
Color:	Grey-green	Dry residue (mix A+B):	86,0% (± 2%)
Odour:	Typical of styrene	Theoretical yield (mix A+B):	7,0 m ² /l for a thickness of 100 µm
Specific weight:	1,950 kg/l (± 0,050 kg/l)		

Directive 2004/42/CE:	all. II B/b all types, maximum VOC content limit value expressed in g/l of ready for use product (1.1.2007):	250
	SIBREGLASS ready for use plus 3% w.p. of hardener, VOC expressed in g/l:	10



Applicative data:


 Roughen out the part to be worked with sand paper grain P 100. Then eliminate any trace of grease, oils, silicone, fingerprints, glues, detaching wax (over UP-GF) and dust by means of an antisolicones thinner for washing (our type NOSIL S/N 184). If applied on old varnishes roughen up with sand paper grain P 320.

 Apply with a filler knife or with a plastic or rubber spatula, even in successive coats, expanding over the area to be repaired.


	From 10 °C to 20 °C - Bodyfiller 100 g + hardener 3 g From 21 °C to 25 °C - 100 g + 2 g Over 25 °C - 100 g + 1 g Mix in homogeneous way and avoid to introduce air in the mass.		At 23 °C Pot life: 6'
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	At 23 °C Dust free: 7'		At 23 °C Ready for sanding: 30'		Short waves: Ready for sanding: 7'		Total desiccation at 23 °C: 24 h
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	Roughing out P 40 Middle stage P 80 Border finishing P 150		Roughing out P 60 Middle stage P 120 Border finishing P 220	In case of PE fillers overlapping, be limited to roughing, then proceed with sanding, according to the directives concerning the applied filler.
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 The product lifetime is 12 months from delivery date, if the product is stored in a dry place at temperature between 10 °C and 35 °C, in unopened original containers, according to general sales conditions.

Warnings & Precautions:

 - Read carefully the Technical Data Sheets before use;
 - Product specifically FOR PROFESSIONAL USE;
 - Do not exceed the dose of hardener and carefully amalgamate the filler-hardener mix to avoid the formation of coloured marks on the varnish, especially with metallic, pearly and opalescent coloured paints;
 - Do not apply the filler on cold rests (< 10 °C), its sticking power would be compromised and drying times would be longer;
 - Do not put residue from the A+B mix back into the container of the filler, the content would harden.

Consumer information:

The information here contained are based on our knowledge at the moment. We reserve the right to make changes in the characteristic data of the product in relation with technological progress or productive developments. Due to factors beyond our control in the applicative phase of the product, the information here contained are not a form of guarantee for specific qualities of the product itself, nor its suitability for a specific application. If a responsibility is determined, this will be limited to the value of the provided products used by the consumer. We guarantee however the constancy in the quality of our products. Our responsibility concerns only the area of the General Sales Conditions. This Technical Data Sheet supersedes all the previous.

