GLASS

Glass fibre reinforced putty

PROPERTIES

The GLASS putty is reinforced with glass fiber. The large quantity of long fibers gives the product a high mechanical resistance and good filling power for repairing irregularities and holes. The resulting low elasticity and very hard treatment make the product recommended for small surface areas only. The product is intended for a wide range of applications in painting and finishing of metals, wood, concrete and plastics.

TECHNICAL DATA

Chemical composition:	**unsaturated polyester resin**
Colour:	**Torquoise in can. Yellow after hardening.**
Density:	**1,72 kg/L w 20°C**
VOC:	**VOC II/B/b limit* - 250 g/l** **VOC actual content - 90 g/l** *** For ready to use mixture according to EU 2004/42/CE**

SUBSTRATES

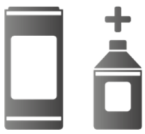
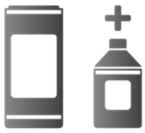
The putty has adhesion to carbon steel, aluminium and polyester laminates.

Do not apply polyester putty directly on top wash primers or one-component acrylic and nitrocellulose products.

SURFACE TREATMENT

Process		polyester laminates	steel	Alumi nium	2K acrylic fillers	old paint coatings
	P80	√	√			
	P120	√	√			
	P220				√	√
	P280				√	√
	abrasive finishing pad			√		
	degrease	√	√	√	√	√

APPLICATION

		**Weight ratio**
	GLASS **HARDENER**	**100g** **2 g**
	**20°C**	**4 – 8 minutes**
	**thickness**	**maximum 5 mm**

DRYING TIME

	 **20°C**	 **60°C**	 **50-60 cm** **55-60°C**
	**20-30 minutes** **Putty will change colour from torquoise to yellow**	**10 minutes** **Putty will change colour from torquoise to yellow**	**8 minutes** **Putty will change colour from torquoise to yellow**

SANDING

	Dry rough sanding	**P80 ÷ P120**

COATABILITY

	Polyester putties
	Spray polyester filler, acrylic primers, epoxy primers

NOTES:

Observe the required amount of hardener.

Intended for professional use only.

APPLICATION CONDITIONS

The minimum application temperature is +10°C

EQUIPMENT CLEANING

THIN 850 acrylic thinner or NC solvent.

STORAGE CONDITIONS

Store in a cool dry room, away from sources of fire and heat.

Avoid direct exposure to sunlight

SHELF LIFE

GLASS: 24 months /20°C

SAFETY

See Safety Data Sheet

OTHER INFORMATION

Registration number: 000024104
The effectiveness of our systems results from laboratory research and many years of experience. The data contained herein meets the current knowledge about our products and their application potential. We ensure high quality, provided the user follows the instructions and the work is performed in accordance with good workmanship. It is necessary to do a test application of the product due to its potentially different reaction with different materials. We may not be held liable for defects if the final result was affected by factors beyond our control.