

TECHNICAL DATA SHEET



Polyester putty GLAS MICRO

Polyester putty MICRO GLAS is reinforced with glass fiber. Thanks to the use of elastic polyester resins and short fiber glass it is much more elastic than the putty GLAS, having at the same time high mechanical resistance. As it is fast and easy to process, it can be used even on large surfaces. It has very good adhesion to various substrates, including galvanized steel.

FOR PROFESSIONAL USE!

GROUND TYPES:

- ♦ Steel
- ♦ Galvanized steel
- ♦ Polyester laminates
- ♦ Aluminium
- ◆ Two-component acrylic fillers
- Old paint coats
- ♦ Epoxy primers

Attention! Do not apply directly on wash primers, one-component acrylic or nitrocellulose products.

COL	OU	R:
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green

SURFACE PREPARATION:

- ♦ Steel surfaces should be degreased, sanded with P80-P120 paper and degreased again.
- ♦ Aluminium surfaces should e degreased, matted with abrasive needle cloth and degreased again.
- Filler coated surface should be degreased, sanded with P220-P280 paper and degreased again.
- ♦ Old paint coats should be degreased, sanded with P220-P280 paper and degreased again.
- Polyester laminates should be degreased, dry sanded with P80 P120 paper and degreased

Attention! Silicone remover RANAL and anti-static cloth RANAL are recommended for degreasing surfaces.



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MIXING RAT	:I∩·				
<u></u>	Putty: 100 parts by weight Hardener: 2 - 3 parts by weight				
INSTRUCTION FOR USE:					
	Mix carefully the components before application (remember about the proper quantity of hardener!) until uniform colour is obtained. Apply with a spatula the coat up to 5mm of thickness. Before the application of next layers it is advisable to even the putty coat with other polyester putties by RANAL. Attention! Do not use in temperatures below 10°C.				
POT LIFE FOR APPLICATION ONCE MIXED WITH HARDENER:					
	4 to 8 minutes in the temperature of 20 $^{\circ}\text{C}$				
DRYING TIME:					
	20 minutes in the temperature of 20°C Drying time can be reduced by heating for 10 minutes in the temperature not higher than 60°C.				
SANDING:	Preliminary P80-P120				
CONTENT OF VOLATILE ORGANIC COMPOUNDS:					
VOC II/B/b= 250g/L, VOC = 90 g/L					
TOOLS CLEANING:					

STORAGE CONDITIONS:

NITRO RANAL

Store in a dark and cool place away from fire and heat sources. The shelf life in original package in the temperature of 20°C is 24 months for the putty and 18 months for the hardener.



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HEALTH AND SAFETY RECOMMENDATIONS:

00410-1

According to Material Safety Data Sheet of Dangerous Substance for particular product.

PACKAGING:			
Art. No	Capacity, kg	Package, pieces:	Package, kg:
00407-1	0,25	30	9,50
00408-1	0,5	16	9,70
00409-1	1	6	6.90

This information is based on careful, laboratory research and our long-standing experience. Strong market position does not absolve us from constant control of the quality of our products. However, we are not responsible for the final results after incorrect use of the product.

