

TECHNICAL DATA SHEET



Light filling putty LIGHT

Two-component putty, designed for filling hollows and unevennesses. Thanks to the use of light fillers 1L of the putty weighs 1,25 kg (1L of a traditional putty weighs 1,65 kg). It forms coats of good adhesion to primed and plain surface. It has a lot of flexibility, which makes it possible to use it on elements subject to mechanical vibrations. It can be applied on large surfaces, it does not flow down or shrink while curing. It is resistant to temperature range between - 30°C and +80°C.

FOR PROFESSIONAL USE!

GROUND TYPES:

- ♦ Steel
- ♦ Galvanized steel
- ♦ Polyester laminates
- ♦ Aluminium
- ♦ Two-components acrylic filler
- Old paint coats
- Epoxy primers

ATTENTION! Do not apply directly on wash primers, 1-component acrylic and nitrocellulose products.

IT CAN BE OVERCOATED WITH:

- ♦ Spray putty UNI-SPRAY RANAL
- ♦ Acrylic fillers RANAL
- ♦ Polyester putty FEIN RANAL

COLOUR:

white

MIXING RATIO:



Putty: 100 parts by weight Hardener: 2 - 3 parts by weight

SURFACE PREPARATION:

- ♦ Steel surfaces should be degreased, sanded with P80-P120 paper and degreased again.
- Aluminium surfaces should be degreased, matted with abrasive needle cloth and degreased again.
- Filler surface should be degreased, sanded with P220-P280 paper and degreased again.

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- ◆ Old paint coats should be degreased, sanded with P220-P280 paper and degreased again.
- ◆ Polyester laminates should be degreased, sanded with P80- P120 paper and degreased again.

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

INSTRUCTION FOR USE:



Mix carefully the components until a uniform colour is obtained. Observe required quantities of hardener. It is advisable to use putty dispenser to obtain adequate proportions of the components. Apply with spatula coat not thicker than 5 mm. а а Attention! Do not use in temperatures below 10°C.

POT LIFE FOR APPLICATION ONCE MIXED WITH HARDENER:



5 to 8 minutes in the temperature of 20°C

DRYING TIME:



25-30 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 Final P120-P240

CONTENT OF VOLATILE ORGANIC COMPOUNDS:

VOC II/B/b= 250g/L, VOC = 90 g/L

TOOLS CLEANING:

NITRO RANAL

STORAGE CONDITIONS:

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 12 months for the hardener.

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HEALTH AND SAFETY RECOMMENDATIONS:

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

PACKAGING:

Art. No	Capacity	Package, pieces:	Package:
00801-3	1 L	6	8,40 kg
00802-3	3 L	4	13,20 kg

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.

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