

TECHNICAL DATA SHEET



**Spray putty
UNI-SPRAY**

Spray putty is designed for filling scratches resulting from processing previously applied putty coats. To be applied by air spraying. Thanks to good thixotropy it does not flow down and it can be applied in relatively thick layers even on large vertical surfaces. It is marked by good filling properties and easy sanding. Characterized by good adhesion to primed and plain surface, it is excellent isolator between polyester putties and acrylic fillers. Perfectly protects from adverse effects of overdosing or insufficient quantity of hardener in polyester putties. Sanding the cured coat results in smooth surface.

FOR PROFESSIONAL USE!

GROUND TYPES:

- ◆ Plastics, excluding PE, PP, PTFE
- ◆ Steel
- ◆ Polyester putties
- ◆ Aluminium
- ◆ Two-component acrylic fillers
- ◆ Old paint coats
- ◆ Epoxy primers

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

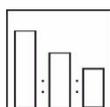
IT CAN BE OVER COATED WITH:

- ◆ Acrylic fillers RANAL

COLOUR:

Dark beige

MIXING RATIO:



Putty: 100 parts by volume
Hardener: 6 - 7 parts by volume
Thinner: max 10%

Attention! Spray putty cannot be thinned with NITRO thinner. It is recommended to use polyester thinner RANAL. Product mixed with hardener cannot be poured back to unused putty.

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SURFACE PREPARATION:

- ◆ Plastics should be degreased, matted with abrasive needle cloth and degreased again.
- ◆ Polyester putties should be dry sanded with P240 paper and degreased again.
- ◆ Steel surfaces should be degreased, dry 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, dry sanded with P220-P280 paper and degreased again.
- ◆ Old coats should be degreased, dry sanded with P220-P280 paper and degreased again.

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

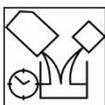
INSTRUCTION FOR USE:



Mix carefully the components. If needed, add 10% polyester thinner for spray putty. Apply with a spray gun (nozzle \varnothing 2.2 - 3.0 mm, working pressure 3 - 4 bar) one up to three layers. Total layer thickness should not exceed 100 μ m. Cross coating is recommended, several coats „on wet” with low-pressure spray guns because of material saving and ecological reasons. Make pauses between the applications to allow evaporation of the thinner. Use the product in efficiently ventilated rooms.

Attention! Do not use in temperatures below 10°C.

POT LIFE FOR APPLICATION ONCE MIXED WITH HARDENER:



4 to 6 minutes in the temperature of 20°C

DRYING TIME:



60-90 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.

EFFICIENCY:

1 litre of the putty allows to obtain about 6m² of a dry coat about 100 μ m thick.

SANDING:



Preliminary P180-P240
Final P240-P320

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CONTENT OF VOLATILE ORGANIC COMPOUNDS:

VOC II/B/b= 250g/L, VOC = 150 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 18 months for the hardener.

HEALTH AND SAFETY RECOMMENDATIONS:

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

PACKAGING:

Art. No	Capacity, kg	Package, pieces:	Package, kg:
00701-4	1,2 kg	6	7,90 kg
00702-2	4,8 kg	4	21,10 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.