

**TECHNICAL DATA SHEET**

## Polyester putty FEIN

Two-component micro fine polyester putty designed for evening scratches resulting from processing a filling putty. It is also used for evening minor scratches on coated surfaces with no need of using a filling putty. It is easy to apply and spread on a surface, does not form any pores. It is easy to sand and characterized by high elasticity and very good adhesion even to galvanized steel. When sanded, results in perfectly smooth surface.

**FOR PROFESSIONAL USE!**

### GROUND TYPES:

- ◆ Steel
- ◆ Galvanized steel
- ◆ Polyester laminates
- ◆ Aluminium
- ◆ Two-component acrylic filler
- ◆ Concrete
- ◆ Epoxy primer

**ATTENTION!** Do not apply FEIN putty directly on wash primers, one-component acrylic and nitrocellulose products.

### IT CAN BE OVERCOATED WITH:

- ◆ Spray putty UNI-SPRAY RANAL
- ◆ Acrylic fillers RANAL

### COLOUR:

Light grey

### 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 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 again.

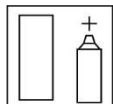
**Attention!** Silicone remover RANAL and anti-static cloth RANAL are recommended for degreasing surfaces.

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**MIXING RATIO:**

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

**INSTRUCTION FOR USE:**

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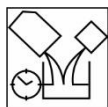


Before application mix carefully the components (remember the mixing ratio!) as the color becomes uniform. Apply with a spatula the coat not thicker than 5mm.

**Attention!** Do not use in the temperature below 10°C.

**POT LIFE FOR APPLICATION ONCE MIXED WITH HARDENER:**

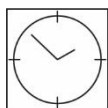
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4 to 8 minutes in the temperature of 20°C

**DRYING TIME:**

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20 to 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:**

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Preliminary P180-P240  
Final P240-P320

**CONTENT OF VOLATILE ORGANIC COMPOUNDS:**

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

**TOOLS CLEANING:**

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NITRO RANAL

**STORAGE CONDITIONS:**

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Store in a dark and cool place away from fire and heat sources. The shelf life in original package in the temperature 20°C is 24 months for the putty and 12 months for the hardener.

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**HEALTH AND SAFETY RECOMMENDATIONS:**

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

**PACKAGING:**

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| Art. No | Capacity, kg | Package, pieces: | Package, kg: |
|---------|--------------|------------------|--------------|
| 00303-3 | 0,25         | 30               | 9,5          |
| 00301-3 | 0,5          | 16               | 9,7          |
| 00305-3 | 1            | 6                | 6,4          |
| 00302-3 | 1,7          | 6                | 11,6         |

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.