

TECHNICAL DATA SHEET**Putty PROFESSIONAL**

Putty PROFESSIONAL is dedicated for filling in unevennesses and hollows on the surface before applying a coat. It is dedicated for the most demanding professionals. It is characterized by good elasticity, which allows it to be used on elements prone to mechanical vibrations. It can be applied in thick coats, indispensable in filling in significant cavities; it does not crack even on large surfaces. It is soft, thanks to which it is easy to apply and sand. Characterized by increased thermal resistance (in the range of -30 to 80°C). Thanks to good adhesion it can

be used even on galvanized steel. Contains 2 components: putty and hardener. Dried coat can be covered with acrylic fillers, spray putty UNI-SPRAY and finishing putty FEIN RANAL

GROUND TYPES

- ◆ Steel
- ◆ Galvanized steel
- ◆ Polyester laminates
- ◆ Aluminium
- ◆ Two-component acrylic fillers

COLOUR

Grey

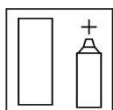
SURFACE PREPARATION

- ◆ Steel surfaces should be degreased, dry sanded with P80-P120 paper and degreased again.
- ◆ Aluminium surfaces should be degreased, matted with abrasive needled cloth and degreased again.
- ◆ Filler surfaces 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, sanded with P80- P120 paper and degreased again.

Attention! Use Silicone remove RANAL and antistatic cloth RANAL for degreasing the surface.

TECHNICAL DATA SHEET

MIXING RATIO



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

ATTENTION! PROFESSIONAL putty should not be applied directly on wash primers, one-component acrylic and nitrocellulose products.

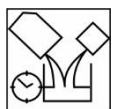
INSTRUCTION FOR USE



Mix carefully the components according to mixing ratio. Apply the putty on sanded, clean and degreased surfaces. Apply with a spatula layers of 4-5 mm of thickness. Make pauses between the applications to harden the previous layer. Galvanized and aluminium surfaces should be previously matted with abrasive needled cloth. In case of wet sanding, the putty layer should be first carefully dried.

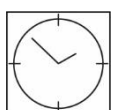
Attention! Do not use in the temperature below 10°C.

POT LIFE ONCE MIXED WITH HARDENER



4 to 6 minutes in the temperature 20°C

DRYING TIME



20 to 30 minutes in the temperature of 20°C

Drying time can be reduced by heating for 10 minutes in temperature not exceeding 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

Thinner NITRO RANAL

TECHNICAL DATA SHEET**STORAGE CONDITIONS**

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

HEALTH AND SAFETY RECOMMENDATIONS

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

PACKAGING

Art. No	Capacity, kg	Package, pieces:	Package weight, kg:
01201	1,9	6	12,80

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.