



AVTOCOL PUTTY SOFT

AREA OF APPLICATION

It is a two-component polyester putty, designed for filling and repairing larger and smaller uneven metal, wood and plastic surfaces. By using AVTOCOL PUTTY SOFT, we get a nice, smooth, and non-porous surface.

PROPERTIES

- Excellent spreading properties.
- Quick drying.
- Easy sanding.

TECHNICAL DATA	
COMPOSITION	Unsaturated polyester resin, the catalyst is organic peroxide.
COLOUR SHADES	Off-white
DENSITY	1710 – 1810 kg / m ³
DILUTION	Not needed
EU VOC category and limits	Max 235 g / l
MIXING RATIO	100 parts by weight of putty: 2 parts by weight of organic peroxide. At lower temperatures (15 - 20 °C) add 3% organic peroxide to achieve the same drying time.
POT LIFE	5 – 10 min / 20 °C
PACKAGING UNITS	0.5 and 1 kg
SHELF LIFE	24 months in originally closed packaging in a dry place at the temperature of +5 to +35 °C.

INSTRUCTIONS FOR USE	
APPLICATION METHODS	With spatula; mix the putty before use. Add the prescribed amount of organic peroxide and mix well again.
WORKING CONDITIONS	
DRYING (T = +20 °C, rel. humidity 65%)	30 – 60 min
DRYING (T = +60°C)	10 – 20 min
COVERAGE	Depending of the size of repaired surface.

SUBSTRATE PREPARATION

The substrate must be dry, clean, degreased and sanded. The putty and substrate must be pre-heated (24 hours at room temperature).

After drying for 30 – 60 min / 20 °C always sand the putty with sanding paper of different grit:
- machine: first with rough sanding paper P60 – P80, followed by P150, end with P280 – P360,
- manual: for final sanding use finer sanding paper P360.

Now the surface is suitably prepared for the next layer of coating. In the case of sanding only with coarse sanding paper, traces of sanding (scratches) may be visible on the final coating.

For a better finished look of the repaired surface we recommend application of one or two coats of TESSAROL UNI primer after sanding. Finally, protect the repaired surface with a TESSAROL Metal Express enamel.

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