

# PolyKar<sup>®</sup> FINIŠ

Polyester spray putty, category : Spray putties

**DESCRIPTION AND USAGE**

PolyTmel FINIŠ is two-component spray putty intended for unification of surface between filled and no filled places, or for straightening of surface on car bodies. It is used for formation of equable layer of putty on whole car body, which is necessary before application of filler and subsequently upper paint. After hardening PolyTmel FINIŠ provides equable layer, which is easily sand able and also stays hard, tough, resistant to bend, stroke and vibrations.

**ENVIRONMENT**

The putty must not be used for filling places which are in direct contact with food and drinking water.

**APPLICATION**

Bonded surface must be without rust and old coatings. It is necessary to degrease the surface carefully, eventually to roughen with sanding paper. For application we recommend to use the nozzle 1,8 – 2,2 mm and the air pressure 0,4 – 0,6 MPa. Spray putty can forms dry layer in thickness up to 500 µm. We recommend use the thinner C6000 or thinner B6000 for modification of consistence before usage of putty.

Shake the content of the can well before usage!

**HARDENING**

The putty is hardened with hardener (INICIÁTOR 40, transparent liquid) in weight ratio:

- 100 parts of putty : 5 parts of hardener – recommended ratio for temperature 20°C

The mixture must be homogenized perfectly and filtered.

**POT LIFE**

The putty is necessary to be used within 40 minutes after mixing with hardener at temperature 20°C and hardening ratio 100:5. Pot life can be extended at temperatures lower than 20°C (minimally 17°C) and shortened at higher temperatures.

**SANDING**

The putty is dry against dust after 60 minutes and sand able after 120 minutes at temperature 20°C and hardening ratio 100:5. This time can be shortened by baking at temperature around 60°C. Dry sanding starts with sanding paper P80 and finishes with sanding paper P120 – P180. Wet sanding starts with sanding paper P120 and finishes with sanding paper P180 – P220. We recommend use the rotary or vibratory grinding machine.

**UPPER COATINGS**

For adaptation of the surface it is possible to apply filler which closes pores of spray putty. Lower consumption of upper coating can be reached. It is recommended to bake the putty at temperature around 60°C by the wet sanding. It is possible to use all common paint systems on the putty. The putty resists common baking temperatures 80 – 110°C. If it is necessary to use the putty on anticorrosive primer and bake the enamel after that, then we recommend use the baking primer, or more precisely two-component epoxy primer. We don't recommend using of air-drying synthetic coatings and baking after that.

**TOOLS CLEANING**

Dirty parts of tools for filling can be cleaned with thinner for polyester sealers B6000 or nitro thinner C6000. Only non-hardened putty can be cleaned.

**STORAGE AND PACKAGING**

It is necessary to ensure the temperature from +5°C to + 25°C and avoid direct solar radiation during storage and transport. Dash of the resin on the surface of putty is acceptable. We guarantee shelf life and quality of the product for 12 months.

Packaging:

- 1 kg, 4 kg, 15 kg – a can

**COLOUR**

White

**BKP GROUP, a. s.**

1. května 333, 687 34 Uherský Brod – Těšov, IČO: 26236788, DIČ: CZ26236788  
Tel.: 572 610061 Fax: 572 610070 E-Mail: [obchod@bkp.cz](mailto:obchod@bkp.cz) WWW: <http://www.bkp.cz>

OBCHODNÍ ZASTOUPENÍ NA SLOVENSKU: **BKP SLOVAKIA, spol. s r.o.**, prevádzka: Drietoma – areál PDP, 018 64 KOŠECA 399  
Tel.: 00421 3264 99991 Fax: 00421 3264 99990 E-Mail: [bkpsk@stonline.sk](mailto:bkpsk@stonline.sk)