

# PolyKar<sup>®</sup> PLASTER

Polyester putty, category : Special putties

**DESCRIPTION AND USAGE**

PolyKar PLASTER is special soft putty with very high elasticity and advanced adhesion to metal, steel, aluminum, wood, some plastics, two-component acrylic fillers and old layers of acrylic clear coats. We recommend especially for plastic surfaces. Excels with workability and easy sandable.

SURFACE	ADHESION
metal	++
steel, aluminum	++
wood, concrete	+
some plastics	++
two-component acrylic fillers	++
old layers of acrylic clear coats	++

++ excellent / + good / o satisfactory / - not satisfactory

**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 perfectly decreased, roughened with sanding paper and decreased again with silicon remover. The putty should be mixed until the colour shade of mixture is unified.

The putty PolyKar PLASTER is not intended for application on etched surfaces and spray coatings of one-component acrylic or nitrocellulose fillers. Applicable by spatulae.

**HARDENING**

The putty is hardened with hardener (PE-initiator, dibenzoyl peroxide, red paste in tube) in weight ratio:

- 100 parts of putty : 2 - 3 parts of hardener – recommended ratio for temperature 20°C

Do not exceed recommended ratio.

**POT LIFE**

The putty is necessary to be used within 4 - 6 minutes after mixing with hardener at temperature 20°C and hardening ratio 100:2. Pot life can be extended at temperatures lower than 21°C (minimally 17°C) and shortened at higher temperatures.

**SANDING**

The putty is sandable after 20 - 25 minutes at temperature 21°C and hardening ratio 100:2. First sanding starts with sanding paper P80 and finishes with sanding paper P120. Further sanding starts with sanding paper P120 and finishes with sanding paper P240.

**UPPER COATINGS**

We recommend to use soft finishing polyester putty, spray putty, polyester or acrylic fillers on PolyKar PLASTER.

**TOOLS CLEANING**

Dirty parts of tools for filling can be cleaned with thinner for polyester sealers B6000 or nitrothinner 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. Store in dry and cold place. We guarantee shelf life and quality of the product for 12 months.

Packaging:

- 0,25 kg, 0,5 kg, 1,0 kg – a can

**COLOUR**

Black

**BKP GROUP, a. s.**