

P o l y K a r[®] PLNIČ 1K

Acrylic filler, category : Fillers

DESCRIPTION AND USAGE

Polykar PLNIČ 1K has very good filling properties and excellent adhesion. It can be applied on majority of common materials. As one-component it doesn't need hardener. It dries on air, is resistant against atmospheric and chemical influences. It is well sandable, easy to use. It has excellent filling properties. It is an ideal base which ensures quality appearance of coated things.

SURFACE	ADHESION
iron	++
steel, aluminum	++
wood, concrete	+
some plastics	o
putties BKP GROUP	++
old coatings	++

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

ENVIRONMENT

The filler 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. It is applied separately in 2 – 3 layers. Each layer must be leaved to draught about 5 – 10 minutes.

Working viscosity: 4/20°C. circa 20-25 s

Nozzle of spray gun: Ø 1,4 - 1.6mm

Air pressure: 0,3 - 0,4 MPa, max. 20% acrylic thinner

Spread: 1 liter of filler covers about 10 m² in thickness of layer 40 µm

SANDING

The filler is sandable after 30 - 45 minutes at temperature 21°C, after 15 minutes at temperature 60°C. Dry sanding is done with sanding paper P320 – P500 by mechanical sanding and with sanding paper P280 – P320 by hand sanding. Wet sanding is done with sanding paper P600 – P1000 by mechanical sanding and with sanding paper P600 – P800 by hand sanding.

UPPER COATINGS

It is possible to use all common paint systems on the filler.

TOOLS CLEANING

Dirty parts of tools can be cleaned with acrylic thinner. Only non-hardened filler 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:

- 0,8 l – a can

COLOUR

Beige, grey

BKP GROUP, a. s.