

# PolyKar® 1K

Acrylic filler, category : Sprays

**DESCRIPTION AND USAGE**

PolyKar 1K is acrylic filler – primer. It is suitable to use as undercoat and filling putty. It has higher content of solids than spray putty. It can fill hair-scratches and small damages of paint – it has high filling ability, very good spill, fast drying and hardening. After its sanding with soft sanding paper it is an ideal base for application of upper paints.

**ENVIRONMENT**

PolyKar 1K must not be used for filling places which are in direct contact with food and drinking water.

**APPLICATION**

Before application the surface must be dry, without dust, grease and remain of corrosion. Very gloss surfaces must be roughened with sanding paper. Content in the can must be shaken well at least for two minutes before usage, to obtain a uniform diffusion of pigments in paint. Surrounding surface must be covered with paper or masking tape to avoid its pollution. Ideal temperature for application is between 20 – 25°C, ideal conditions are out of direct solar radiation and in windlessness. It is suitable to test the application on adjacent surface to check the truth of colour tint.

It is applied by cross strokes in thin layers in distance circa 25 cm – first horizontally, then vertically. It is necessary to wait between application of each layer for 2 – 3 minutes.

Warning: In case of application of preparation on old coatings based on synthetic resins it can get to crumpling or flaking of the paint.

Recommended way of varnishing: anticorrosive primer must be applied on the steel, after that follows filler, which must be sanded with sanding paper P400. Then the upper coating can be applied.

**DRYING**

At temperature 20°C two layers of preparation applied by cross strokes are dry after 5 – 10 minutes on dust, after 30 – 40 minutes for manipulation and after 24 hours absolutely hardened. Interval for application of further layers is not restricted.

**SANDING**

PolyKar 1K is sandable after 60 minutes. Soft sanding paper P400 should be used for sanding. Remains after sanding must be cleaned before application of upper coatings.

**TOOLS CLEANING**

Dirty parts of tools can be cleaned with white spirit. Only non-hardened filler can be cleaned. After finishing of work it is necessary to turn the can upside-down and clean the nozzle and valve by short pressing. Confined nozzle can be cleaned in thinner.

**STORAGE AND PACKAGING**

It is necessary to ensure the temperature 20°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 24 months.

Packaging:  
- 500 ml – spray

**COLOUR**

Grey

**BKP GROUP, a. s.**