

Acryl filler S-2000 5+1**Description:**

Two-components acryl filler produced on the basis of high quality acryl resins. One of the components – the filler, is a suspension of special pigments in acryl resin. The other component is a solution of isocyanate resin in a solvent. It is designed for filling unevenness which appears after processing putties or lacquered surfaces. It is easy to apply, guarantees good spilling and precise coating of undercoated surface. It guarantees good isolation of polyester putties from external acryl lacquers. This type of filler hardens quickly even if applied in thick coats. It is marked by good filling properties and it is easy to process. Good adhesion of the filler allows it to be used on various adequately prepared surfaces.

It can be used on the following surfaces:

- Steel
- Galvanized steel
- Stainless steel
- Aluminium
- Polyester putties RANAL
- Old paint surfaces (including thermoplastic lacquers)
- Polyester laminates
- Wash primer
- Plastic materials

Mixing ratio:

Acryl filler S-2000	5 parts
Hardener	1 part

For hardening use thinner for acryl products in the quantity of 5 -20%.

Pot life:

About 60 minutes in the temperature of 20°C.

Drying time:

Processing can be started after 3 hours of drying in 20°C or after 35 minutes of drying in 60°C.

Grinding:

“Dry grinding” – P360 – P500
“Wet grinding” – P600 – P1000

Viscosity, nozzle, working pressure, thickness of the coat:

When filling: Add 5-10% of universal thinner for acryl products or thinner for acryl filler and base. DIN 4/20°C, 45-50 s, Ø1,6-1,8mm, 3-4 bar.

When undercoating: Add 10-20% of universal thinner for acryl products or thinner for acryl filler and base. DIN 4/20°C, 30-35 s, Ø1,6-1,8mm, 3-4 bar.

Real level of Volatile Organic Compounds (VOC):

For the product ready for application – 490 g/L

Instruction for use:

Before application mix the components carefully. Apply on cleaned, degreased and evened surface. Apply by the way of a gun, one, two or three single coats. Between the applications the coats wait for about 5-10 minutes in order for the coat to dry. Evaporation time depends on the temperature and thickness of the coat. 10 minutes after applying the last coat, the surface can be hardened in higher temperature.

Theoretical efficiency:

1L of the substance ready for use allows to obtain about 4,5 m² of the dry coat 100 µm thick.

Colour:

White, yellow, grey, black and red.

Tools cleaning:

Acryl thinner or nitro.

Storage:

To be stored in dry and cool place, away from the sources of light and heat. Avoid sun exposure. Storage time of the product in the original package is equal to: of the filler – 12 months, and of the hardener – 6 months in the temperature of 20°C.

Health and safety recommendations:

Apply safety data sheet of the particular product.

Packaging:

Art.Nr	Capacity, L:	Package, pieces:	Weight of the carton, kg
	0,8+0,16	6	10,00
	2,5+0,5	4	20,10

This information is based on careful, laboratory research and our long-standing experience. Strong market position does not absolve us from constant control of the quality of our products. However, we are not responsible for the final results after incorrect use of the product.

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