

SANAKRYL® lesk PROFI/AK

Serial number 0911

Water-soluble email for industrial usage

Features:

SANAKRYL lesk PROFI/AK is one component water-soluble email for industrial usage based on modified hybrid resin, pigments, fillers, and special additives. **SANAKRYL lesk PROFI/AK** is specified by high hardness, good gloss and perfect wind resistance (does not turn yellow) after drying.

Usage:

SANAKRYL lesk PROFI/AK is used for shiny top coatings of metal, concrete and wooden products, constructions and materials in interior and exterior. It is intended especially for industrial coatings of not-walked-on concrete, fiber-cement, glass-fiber concrete, copper, wood, particleboards and chipboards, galvanized sheet metal, primer coated steel, aluminum (adhesion needs to be verified) and other building materials. Thanks to its quality, it is intended for industrial usage in paint shops.

Technical data:

Dry matter		40–55 weight %, 36–45 volume %
Specific weight		1,05–1,20 g/cm ³
pH		7,5–9,5
Consistency (4 mm, 23 °C)		min. 40 s
Drying	stage 1	45 minutes
	stage 4	to 24 hours
Content of volatile organic compounds:		
Category/subcategory of product		A/d
Max. volume of VOC in the product		84 g/l
		0,080 kg/kg
TOC		0,0477 kg/kg

Consumption:

0,14–0,20 kg/m²

Color shade:

White, other according to sampler Eurotrend, NCS - S, RAL

Packaging:

IBC containers (returnable), other according to requirements of customer.

Storage:

In original unopened containers from 5 °C to 25 °C. It must not freeze!

Application:

SANAKRYL lesk PROFI/AK is applied by spraying (air, airless), but it can be adjusted for application by dipping, brush or roller. The coating is applied on the prepared surface in surroundings temperature 5–28 °C. If faster drying is required, it can be additionally dried at temperatures 30–60 °C. It is

recommended to consult the chosen application technique with producer. Concrete surfaces must be perfectly matured, clear of all non-adherent particles, penetrated by **FORTE penetral**. Wooden surfaces must be dry (humidity up to 12 %) with no resin stains. Metal surfaces must be treated with base anticorrosive coating (for example **SANAKRYL antikor AY, AK, EP**).

Certification:

TZÚS Praha Authorized person number 204

Waste disposal:

Described on safety data sheet of the product.

Safety and hygiene at work:

SANAKRYL lesk PROFI/AK is not classified as dangerous. The product is treated article, it contains biocidal agent. It contains reaction mixture CMIT/MIT (3:1) [Index number: 613-167-00-5]. May cause an allergic reaction. When following basic hygiene rules, it is not a health hazard. While working, it is suitable to use protective clothing, gloves and goggles. In case of contact with skin, wash with soap and water. In case of contact with eyes, rinse with water immediately. If the irritation does not stop, seek medical help. If swallowed, drink about 0,5 l of tepid water with 10 crushed charcoal tablets and seek medical help. Do not induce vomiting. Other details are described on safety data sheet of the product.