

SANAKRYL® lesk PROFI/AY

Serial number 0911

Water-soluble email for industrial usage

Features:

SANAKRYL lesk PROFI/AY is one component water-soluble email for industrial usage, based on special acrylate resin, pigments, fillers and special additives. **SANAKRYL lesk PROFI/AY** is specified by fast drying. Thanks to self-bonding bonder, the coating is highly resistant towards water, UV light, chalking and wind.

Usage:

SANAKRYL lesk PROFI/AY is used for to coatings of metal, concrete and wooden products, constructions and materials in interior and exterior. Thanks to its quality, this coating is used especially for industrial processes and paint shops. The email is also suitable for old synthetic coatings when renovating.

Technical data:

Dry matter		40–50 weight %, 30–40 volume %
Specific weight		1,20–1,30 g/cm ³
pH		8,0–10,0
Consistency (4 mm, 23 °C)		min. 40 s
Drying	stage 1	45 minutes
	stage 4	4 hours
Content of volatile organic compounds:		
Category/subcategory of product		A/d
Max. volume of VOC in the product		80 g/l
		0,0667 kg/kg
TOC		0,0387 kg/kg

Consumption:

0,10–0,15 kg/m²

Color shade:

White, or according to sampler Eurotrend, RAL

Packaging:

IBC container (returnable), other according to requirements of customers

Storage:

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

Application:

SANAKRYL lesk PROFI/AY is applied by spraying (air, airless), but it can be also adjusted for application by dipping, brush or roller. The coating is applied in surroundings from 5–28 °C. It can be additionally dried (30–60 °C), if faster drying is required. It is recommended to consult technique of application with the producer. Concrete surfaces must be perfectly matured, rid of all non-adherent particles and penetrated by **FORTE penetral**. Wooden surfaces must be dry (humidity max. 12 %) with no resin spots.

Metal surfaces must be treated by anticorrosive base 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/AY 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.