

# SANAKRYL® lesk PROFI/BT

Serial number 0911

## *Water-soluble email for industrial usage*

### **Features:**

**SANAKRYL lesk PROFI/BT** is one component water-soluble email for industrial usage based on special acrylate resin, pigments, fillers and special additives. **SANAKRYL lesk PROFI/BT** is specified by fast drying, high gloss, very good water resistance, UV light resistance, chalking and wind resistance.

### **Usage:**

**SANAKRYL lesk PROFI/BT** together with **SANAKRYL mat PROFI/plnič** is intended for glossy treatment of concrete roofing at the time of its creation. It can be used also for repairing of damaged top coating.

### **Technical data:**

Dry matter		min. 47 weight %, min. 35 volume %
Specific weight		1,20–1,30 g/cm <sup>3</sup>
pH		8,0–9,0
Consistency (4 mm, 23 °C)		min. 30 s
Drying	stage 1	45–50 minutes
	stage 4	within 24 hours
Frost resistance		500 cycles (no change)
Gloss		stage 1–2
Coverage		stage 2
Content of volatile organic compounds:		
Category/subcategory		A/d
Max. volume of VOC in the product		13 g/l
		0,0109 kg/kg
TOC		0,0064 kg/kg

### **Consumption:**

0,28–0,33 kg/m<sup>2</sup> (2 layers – final coating)

### **Color shade:**

Red-brown, cherry, dark brown, anthracite, black, other according to requirements of customer

### **Packaging:**

IBC container (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/BT** is applied on dry, perfectly cleaned and degreased surface by brush, roller or by spraying in surroundings temperature from 8 °C to 25 °C. According to the chosen technique of

application the coating can be diluted with up to 5 weight % of water for application by brush, roller and airless spraying, and with up to 10 weight % of water for application by air spraying.

***Coating of mineral surfaces (concrete tiles):***

The surface is firstly treated with **SANAKRYL mat PROFI/plnič** and after drying 2–3 layers of **SANAKRYL lesk PROFI/BT** are applied with break between layers 4–6 hours (or according to external drying conditions).

***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/BT** 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.