

Sanakryl® mat PROFI/plnič

Serial number 0904

Water-soluble filler for industrial usage

Features:

SANAKRYL mat PROFI/plnič is one component coating based on acrylate water dispersion, pigments, fillers and special additives. **SANAKRYL mat PROFI/plnič** is modified version of **SANAKRYL mat PROFI**, intended, together with **SANAKRYL lesk PROFI/BT**, for surface treatment of industrially produced concrete roofing. **SANAKRYL mat PROFI/plnič** is specified by high resistance to alkaline surfaces, great adhesion to concrete, fast drying and in system with coating **SANAKRYL lesk PROFI/BT** also by great wind resistance. It creates matt film after drying.

Usage:

SANAKRYL mat PROFI/plnič is used as base coating for glossy surface treatment of concrete roofing while it is being produced. It can also be used as additional surface treatment of older roofing, combined with coating **SANAKRYL lesk PROFI/BT**.

Technical data:

Dry matter		min. 60,0 weight %
Specific weight		approx. 1,30 g/cm ³
pH		8,0–9,0
Consistency (FC4, 23 °C)		min. 35 s
Drying (23 °C)	stage 1	30–50 minutes
	stage 4	do 24 hours
Frost resistance		500 cycles (no change)
Adhesion to surface		4,0 MPa
Content of volatile organic compounds:		
Category/subcategory of product		A/d
Max. volume of VOC in the product		0 g/l
		0 kg/kg
TOC		0 kg/kg

Consumption:

0,15–0,25 kg/m²

Color shade:

Cherry, brick, dark brown, anthracite, black, other according to requirements of customer

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 mat PROFI/plnič is applied by high-pressure airless spraying on spraying line, which is part of production line for concrete roofing, right after the roofing is produced. After 24 hours, the dried film is sprayed with **SANAKRYL lesk PROFI/BT**. After the next 24 hours the surface treatment is done and after removal of metal pads, the concrete roofing can be packed. **SANAKRYL mat PROFI/plnič** can be applied on concrete surface also by air spraying, especially in case of surface treatment of accessories. The quantity of applied coating depends on the type of roofing.

Certification:

TZÚS Praha Authorized person number 204

Waste disposal:

Described on safety data sheet of the product.

Safety and hygiene at work:

SANAKRYL mat PROFI/plnič 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.