

SANAKRYL[®]

akrylátový lak PROFI/MRS

Serial number 0903

One component water-soluble acrylate varnish for exterior usage

Features:

SANAKRYL akrylátový lak PROFI/MRS is one component transparent water-soluble coating based on clear acrylate dispersion and special additives. **SANAKRYL akrylátový lak PROFI/MRS** is specified by high wind resistance, high lightfastness and very good mosses and lichens resistance.

Usage:

SANAKRYL akrylátový lak PROFI/MRS is intended especially for final surface treatment of steel roofing, and for wood-based façade tiles. It can also be used for surface treatment of matured not-waxed-on concrete surfaces.

Technical data:

Dry matter	40–45 weight %	
Specific weight	approx. 1,05 g/cm ³	
pH	7,5–8,5	
Consistency (FC4, 23 °C)	30–40 s	
Drying	stage 1	to 70 minutes
	stage 5	to 48 hours
Hardness:	10 days	min. 25 %
Content of volatile organic compounds:		
Category/subcategory of product	A/i	
Max. volume of VOC in the product	9 g/l	
	0,0086 kg/kg	

Consumption:

0,10–0,20 kg/m²

Color shade:

Colorless transparent

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 akrylátový lak PROFI/MRS is applied after proper mixing preferably by air spraying, it can also be applied by brush or roller. The surface must be first treated with acrylate or styrene-acrylate pigmented water-soluble coatings. Final surface treatment with **SANAKRYL akrylátový lak PROFI/MRS** is made after the base coating is perfectly dry. It is applied in surroundings temperature from 15 °C to 30 °C. It can be dried additionally at temperatures from 60 °C to 80 °C if needed. Tools must be washed with water immediately after usage.

Certification:

TZÚS Praha Authorized person number 204

Waste disposal:

Described on safety data sheet of the product.

Safety and hygiene at work:

SANAKRYL akrylátový lak PROFI/MRS is classified as harmful for the environment. It contains terbutryn. It is toxic for water organisms with long-term effects. Prevent any release into the environment. Contain any leaked product. Dispose of product/container by incineration in an incinerator or on landfill for hazardous waste. The product is treated, it contains biocidal agent. In contains reaction mixture CMIT/MIT (3:1) [Index number: 613-167-00-5] and octhiline (ISO) [ES: 247-761-7]. It can cause 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.