

# Sanakryl® mat PROFI/TG2

Serial number 0904

## ***Water soluble acrylate dispersion coating for protective coatings of steel roofing stencils***

### ***Features:***

**SANAKRYL mat PROFI/TG2** is water soluble coating made from water dispersion of acrylate copolymers, pigments, fillers and special additives, which are influencing features of the coating. **SANAKRYL mat PROFI/TG2** forms flexible film with high wind resistance. The coating is suitable for industry application on spraying lines.

### ***Usage:***

**SANAKRYL mat PROFI/TG2** is suitable for coatings of steel roofing stencils. The coating film is specified by very good adhesion to the surface (Zinc, Aluzinc), by great flexibility, anchoring capability for bulk material, and by great wind resistance.

### ***Technical data:***

Dry matter		min. 57,0 wt. %
Specific weight		1,30 g/cm <sup>3</sup>
pH		8–10
Viscosity Brookfield (A/5/10)		18–36 Pa.s
Drying	grade 1	60 minutes (23 °C)
	grade 3	80 minutes
Hardness after 30 days		10 %
Content of volatile organic compounds (VOC):		
Category/subcategory of product		A/d
Max. volume of VOC in product		62,8 g/l
		0,0483 kg/kg

### ***Consumption:***

0,38–0,42 kg/m<sup>2</sup>

### ***Color shade:***

red, black, green

### ***Packaging:***

IBC container (returnable)

### ***Storage:***

Store in original unopened containers in temperature from 5 °C to 25 °C. It must not freeze!

***Application:***

**SANAKRYL mat PROFI/TG2** is applied on metal surface, which can be treated with **SANAKRYL antikor AY/TG2 PRIMER** (not necessary), by high-pressure airless spraying in thickness of wet coating of up to 270–300 µm. Minimum surroundings temperature must be 10 °C. After application of coating, the surface is sprinkled with suitable granulate and the whole system is dried in temperature up to 80 °C. Used tools must be washed with water after the finish of work.

***Certification:***

TZÚS Praha Authorized person 204, TSÚS Bratislava Notified person 1301

***Disposal of waste:***

Described on safety data sheet of the product.

***Safety and hygiene at work:***

**SANAKRYL mat PROFI/TG2** is not classified as dangerous. The product is treated article, contains biocidal product. Product contains reaction mix CMIT/MIT (3:1) [Index number: 613-167-00-5]. May cause an allergic reaction. If following basic hygiene rules, the product is not a health hazard. While working, it is recommended to use protective clothing, gloves and protective glasses. In case of contact with skin, wash your skin with water and soap. In case of contact with eyes, rinse immediately with water. 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 on Safety data sheet of the product.