

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. 48,0 weight %
Specific weight	1,20 g/cm ³
pH	8–9,5
Viscosity Brookfield (A/5/10)	4–8 Pa.s
Content of volatile organic compounds (VOC):	
Category/subcategory of product	A/d
Max. volume of VOC in product	53,5 g/l
	0,0446 kg/kg
TOC	0,0259 kg/kg

Consumption:

0,15–0,20 kg/m²

Color shade:

anthracite, brown, terracotta, RAL 3011, RAL 5017, RAL 6005, others according to customer requirements

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**, by high-pressure airless spraying in thickness of wet coating of up to 170–200 µm. Minimum surroundings temperature must be 15 °C. After application of the paint, the sheet metal

stencils coated with SANAKRYL mat PROFI/TG2 are left to dry at normal temperature for a maximum of 5 minutes and then moved to the drying room where they are dried at a temperature of up to 80 °C for 50 minutes. Used tools must be washed with water after the finish of work.

Certification:

TZÚS Praha Authorized person 204

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.