

SANATHERM® B akrylát

Serial Number 9515

acrylic facade paint

Features:

SANATHERM B akrylát is water soluble acrylic facade paint made from aqueous acrylic copolymer dispersion, which excels in being highly resistant to UV radiation and other adverse climatic factors such as nitrogen oxides, sulfur and water. Highly resistant pigments are used, as well as fillers and special additives, to ensure excellent resistance of facade paints **SANATHERM B akrylát**. The product is characterized by excellent hiding capabilities and very good vapor permeability.

Usage:

Facade acrylic paint **SANATHERM B akrylát** is designed for outdoor and indoor coatings of walls of lime, cement, lime plaster, plaster-type polymer **SANATHERM O**, concrete, fiber, cement, plasterboard, etc. This paint can be used where there is required service life of existing adjustments, increased water resistance, decrease and increased wash-ability, reducing the penetration of nitrogen oxides and sulfur on the underlying layer.

Technical data:

Dry matter	min. 55 wt. %
Specific weight	1,45 g /cm ³
pH	9,0–11,0
Viscosity	min. 5 Pa.s (25 °C)
Adhesion	min. 0,5 MPa
Frost resistance	min. 25 cycles
Water resistance	max. 0,9 l/m ² per hour
Wear resistance	min. 60 cycles
The equivalent diffusion thickness	< 0,4 m
Contain of volatile organic compounds (VOC):	
Category/subcategory of product	A/c
Max. volume VOC in product	22,5 g/l
	0,0156 kg/kg
TOC	0,0091 kg/kg

Shades:

white

centre **COLOR SYSTEM AUSTIS** tones and shades according to different swatches (choice from more than 8000 shades is available).

Consumption:

0,30–0,50 kg/m²

Packaging:

3 kg, 6 kg, 12 kg plastic containers

Storage:

Store (in the original unopened packaging) between 5–25 °C. It must not freeze!

Surface preparation:

The surfaces must be smooth, efflorescence-free, matured for 4–6 weeks, free of dirt, old lime, and other old paint or grease (**ETERNAL odmašťovač** concentrate solution or other suitable detergent followed by a water rinse) and dry. Surfaces must also be primed. Priming is performed by means of **FORTE penetral** or **SANATHERM PN**, or acrylic paint **SANATHERM B akrylát**, diluted with water in a ratio of 1 wt. part of coating : 3–5 wt. parts of water.

Application:

SANATHERM B akrylát can be applied on the prepared surface by brush, roller or spray in 2 layers. The second layer is applied after the first has dried, i.e. 4–24 hours according to weather conditions. Facade coatings can be diluted with up to 10 wt. % of water. **SANATHERM B akrylát** can be applied in surroundings from 5–30 °C. Do not apply on intense direct sunlight. Equipment used should be washed with water after use.

Certification:

TZÚS Prague Authorized Person No. 204

Waste disposal:

Described on safety data sheet of the product.

Safety and hygiene at work:

SANATHERM B akrylát is classified as hazardous. It contains a terbutryn and octhilonone. May cause an allergic skin reaction. Harmful to aquatic life with long lasting effects. The product is a treated article, contains a biocidal product. It contains a reaction mixture CMIT/MIT (3:1) [Index number: 613-167-00-5] and octhilonone (ISO) [ES: 247-761-7]. May cause an allergic reaction. Avoid any release to the environment. Wear protective gloves/protective clothing/eye protection/ face protection. IF ON SKIN: Wash with plenty of soap and water. Dispose of contents/container in accordance with the relevant national legislation. In case of contact with eyes, flush immediately with water. If irritation does not stop, seek medical help. If accidentally swallowed, seek medical help. Do not induce vomiting. Other details are on the Safety data sheet of the product.