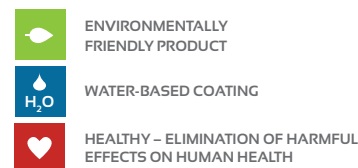


Vulmsidiflex



Product description:

Vulmsidiflex is a unary pasty dispersion sealant, developed on the basis of elastomer with dispersed fillers and modifying additives.

Use:

It is designed for sealing of joints and cracks of the building envelopes, glass panes and metal structures. In the interior it is used for sealing of the ceiling and wall spaces, it creates connections between mounted partitions of porous concrete, chipboard, gypsum board, mineral wool boards and the like. The material is also suitable for bonding of floors, tiles and insulating materials (e.g. polystyrene). After reaction, it is insoluble in water. In the car repair sector it is used to protect car chassis and as a sealing, vibration and noise insulation.

Benefits:

- good toning, allowing various shades, according to customer requirements
- dries quickly
- does not smell, which facilitates its handling
- high resistance to abrasion, does not lose elasticity

Test data:

Certificates
P/03034/105/1/98 MZ SR HH: 9841/98 – SOZO/ŠZÚ SR

Product data:

colour:	white – windows, door frames, interior pearl – thermal and acoustic insulation, concrete, panels
composition:	binders containing aqueous dispersion of synthetic copolymer, fillers and modifying additives
shelf life:	12 months in original packaging in dry conditions at the temperature of 5 – 35 °C. Protect from frost.

Processing temperature:

minimum temperature of the substrate: 5 °C
min. outdoor temperature: 5 °C

Application methods:

brush – protection of chassis
trowel, pressure gun – cracks, joints
notched trowel – surface tile bonding, insulation materials

Instructions for use:

Absorbing surfaces are treated with a penetrating agent Vulmpropen, prepared in a ratio of 1 : 4 with water. Sealant is applied to joints and cracks with trowels or pressure guns. Align the bonded spot with a trowel. When gasketing and bonding insulating materials (polystyrene, mineral wool slabs, etc.), gluing tiles and walls, apply the material with notched trowels.

Substrate:

The surface of the treated material must be dry, firm and consistent, cleaned of dust, dirt and grease spots.

Cleaning of tools:

Immediately after use, with water.

Safety:

Vulmsidiflex – when handling, proceed in accordance with the general safety measures, follow the safety instructions on the packaging labels and on safety data sheets. Data, specifications, directions and recommendations given in this technical data sheet are based on experience gained in modeling of supposed ways of applications, or under specially defined conditions. Their accuracy, completeness or appropriateness under the actual conditions of any intended use is not guaranteed and must be determined by the user. The manufacturer and distributor are not responsible for the results achieved, loss, direct or consequential damages arising from failure to comply with the recommended use of the product, which go beyond the conditions herein.

Property	Requirement § 2	No. of test	Test specification	Evaluat.method	Criterion and specification fordetermining compliance	Detected comp. value	Evaluation	
Elastic recovery (%)	c	1	STN EN 27389 (72 2333)	conventionally	min. 15 STN 72 2331	64,3	complies	
Flow in the groove (mm)	c	1	STN EN 27390 (72 2334)	conventionally	max. 2 STN 72 2331	1,33	complies	
Tensibility (%)	c	1	STN EN 28 339 (72 2335)	conventionally	min. 50 STN 72 2331	727	complies	
Adhesion and cohesion (-)	c	1	STN EN ISO 10591 (72 2349)	conventionally	porušenie súdržnosti STN 72 2331	cohesion disruption	complies	
Migration into the substrate (mm)	c	1	STN 72 2345	conventionally	max. 2 STN 72 2331	0	complies	
Volume changes (%)	c	1	STN EN ISO 10563 (72 2346)	conventionally	max. 20 STN 72 2331	-8,77	complies	
Mass changes	c	1	STN EN ISO 10563 (72 2346)	conventionally	max. 20 STN 72 2331	-19,03	complies	
Hardness Shore A (°ShA)	c	1	STN 72 2348	conventionally	max. 30 STN 72 2331	13,4	complies	
Harmless to health	c	Decision of the Ministry of Health in accordance with the Act no. 272/1994 Coll. as amended						complies