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Premium Siliconized Caulk Sealant

Universal acrylic sealant suitable for filling cracks and joints both indoors and outdoors. It's a cost-effective plasticelastic sealant ideal for particularly static joints.

Advantages:

- Over paintable,
- Very low VOC content,
- Very easy to apply and clean,
- Water-proof after curing,
- Can be used on all porous surfaces such as brick, concrete, wood etc.
- No odor.

Usage Areas:

- Sealing of low movement joints between various construction materials (wood, concrete, brick etc.).
- Filling cracks in walls and on ceilings.
- Sealing joints between windows, walls, doors etc.

How to use:

- The joints must be clean and free from dust, grease and rust.
- On porous surfaces such as concrete, stone, cement and plaster a primer (mixture of one part acrylic sealant and 4-5 parts of water) can be applied.

- Min/max joint width must be 0,2in/1,0in. The recommended joint depth/width ratio is 1 to 2. Application temperature is between +41°F and +104°F.
- Immediately after the application, smooth the sealant at once with wet finger or a wet tool.
- Excess sealant can be removed by a wet cloth.
- Keep the sealed joint dry at least for two hours.
- Cured sealant can be removed mechanically.

Consumption (approx.):

Width	Depth	Efficiency
		/10,1 oz
0,2in	0,1in	65,6ft
0,4in	0,2in	19,7ft
0,6in	0,3in	8,2ft
0,8in	0,4in	4,9ft
1,0in	0,5in	3,3ft

Limitations:

- Should not be applied for sealing joints permanently exposed to water.
- It should not be applied in case of risk of rain or frost.
- It can be painted barely with paints that are sufficiently elastic.
- Not elastic; therefore it must not be used in expansion joints.





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Safety

Ensure good ventilation of the work station. Wear personal protective equipment. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Store in a well-ventilated place. Keep cool. Check MSDS guidelines for disposal and further information concerning safety.

Shelf Life:

The shelf life is 18 months if stored in unopened-original package in a dry place.

Packaging (Weight/Volume): 10,1 oz (White). 12pcs in a box.

Physical & Chemical Properties

Chemical Structure: Acrylic Dispersion Consistency: Smooth paste pH: 7-9 Density: 1.65 \pm 0.02 g/ml Hardness Shore A: 20 \pm 5 (ISO 868) Skin Time: 50 \pm 20 min. (73°F and 50% R.H) Curing Rate: 0,1 in/day (73°F and 50% R.H) Elongation at Break: \geq 100% (ASTM D412) Service Temperature: -4°F to +176°F Application Temperature: +41°F to +104°F