

ACRYLIC 502



Description

Vogel® Acrylic 502 is a one part water-based acrylic sealant that cures to a flexible and tough rubber with good adhesion to porous surfaces without the use of primer.

Application Areas

For sealing of window and door perimeters, interior and exterior wall surfaces. For use as a painter's caulk, air duct lap joint seal, repairing of ceramic tile joints, general gaps and cracks filling.

Direction

1. Ensure surfaces are clean and free of oil, water and dust. May be applied to damp, but not wet surface.
2. Apply with caulking gun and tool with wet fingers or spatula.
3. Clean off residue with wet cloth. Allow total drying before exposure to water.
4. Not recommended in areas where there are prolonged submersion in liquid.

Technical Data

Base	: Acrylic Dispersion
Consistency	: Stable Paste
Curing System	: Physical Drying
Skin Forming	: The surface is dry after several minutes, tack free and withstand wetness after about 60 minutes
Curing Rate	: 12 to 24 hours, depending on weather and joint size
Hardness	: 26 ± 5 Shore A
Specific Gravity	: 1.5 – 1.6
Temperature Resistance	: -25°C to 85°C
Elongation at Break	: ±150%
Maximum Movement	: ±15%
Paint Acceptance	: Very good, testing recommended

Distributed By:

The informations contained in this documentation are the result of our experiments and experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. Selection of this sealant is solely the choice of the user. In every case, it is recommended to carry out preliminary tests on substrates and applications to determine suitability of usage of this sealant.