



VI200-1

Vista 45 Year Siliconized Acrylic Latex Caulk

VISTA 45 YEAR SILICONIZED ACRYLIC LATEX CAULK can be used to provide a tough, durable, and pliable seal to most interior and exterior construction material. Siliconized for improved adhesion and water resistance. Paintable, with soap and water cleanup.

- Interior/exterior
- Multipurpose use
- Elastomeric
- Exceeds ASTM C834 (Grade -18°C)

Product Uses

VISTA 45 YEAR SILICONIZED ACRYLIC LATEX CAULK can be used for interior or exterior sealing of cracks in wood trim, metal, and masonry. It will adhere to wood, metal, glass, concrete, marble, brick, and ceramic tile.

Surface Preparation

All surfaces must be firm and free of dirt, oil, grease, efflorescence, mildew, and loose material. Unsound masonry must be wire brushed or blasted for a firm surface. Dirt, loose contaminants, and chalk are best removed by high pressure chemical and water blasting. Any chalk or porous coating not removed by pressure washing must first be sealed with an alkali resistant surface conditioner. Prior to applying surface conditioner, allow stucco and concrete block mortar to cure 3 days. Poured in-place precast concrete should be allowed to cure 7 days. To remove mildew, scrub with a solution of 3 heaping teaspoonfuls of Trisodium Phosphate (TSP), 1 quart of Hypochlorite Household bleach and 3 quarts of warm water (wear protective goggles and impervious gloves. Follow manufacturer's directions when working with cleaning solutions). Rinse thoroughly and allow to dry.

Note: Non-structural shrinkage cracks larger than 1/16" and non-structural movement cracks larger than 1/16" up to 1/4" must be treated and repaired accordingly.

Method of Application

1. Cut nozzle at a 45° angle to desired thickness to bead. Apply with a standard caulking gun. Use steady pressure to completely fill joints.
2. For a neat appearance, smooth bead with a with a wet finger or cloth.
3. For best results, cured beads should be between 1/8"-1/2" wide and 1/8-1/4" deep. Important: Use Backer Rod for cracks and seams deeper than 1/4".

4. Remove excess material before cure with a moistened cloth. Clean up tools with water.

5. May be painted over when dry (generally 6 to 8 hours, depending upon bead size and weather conditions. For best paint results during periods of high humidity and/or cool weather, an extended curing time may be required).

Coverage

A 1/8" x 1/4" bead will yield approximately 50 linear feet of sealant per cartridge.

Limitations

- Do not use for structural repairs.
- Not recommended for use on mirrors or aquariums.
- Not recommended for food surfaces.
- Do not use below grade or under water.
- Application should be made when temperature of air and surface is 50°F (10°C) or above for a 24-hour period.
- If rain or threatening weather is expected within 8 hours, delay application until dry conditions exists.
- Allow new concrete to cure for 30 days before applying. After 30 days, test for alkali presence. Do not apply if pH is above 10.
- Do not apply if relative humidity is above 90%.
- Do not freeze.

When using, do not keep in direct sunlight for prolonged periods. KEEP OUT OF REACH OF CHILDREN

Clean Up

Clean all equipment immediately after use with warm soapy water.

ASTM Specs	C834 Grade -18°C
Weight Solids	83 ± 1%
Volume Solids	72 ± 1%
Wt/gal	13.5 Lbs.
Wt/Tube	1.3 Lbs.
Viscosity (cP @ RT)	370,000
Tensile Maximum	127 psi @ 260%

Elongation-at-Break	400%
Freeze/Thaw Stability	Passes 5 Cycles
Tack Free	45 Mins - 60 Mins
Full Cure	5-7 Days
VOC (less water & exempt)	<38 g/L
VOC (by wt.)	1.34%