

112.61

WHITE LIGHTNING® 3006 SILICONIZED ACRYLIC LATEX CAULK

PRODUCT DESCRIPTION

White Lightning® 3006 Siliconized Acrylic Latex Caulk is a high-performance all purpose caulk that features excellent adhesion to most surfaces, including wood, drywall, glass, masonry, brick, concrete and metal. It is ideal for filling joints and openings around doors, windows, baseboards, trim, siding and vents.

BASIC USES

- Maintains superior flexibility and elasticity
- Excellent color retention
- Cured caulk is mildew and rust resistant
- Paintable & Stainable, Water Clean-up
- Exceeds ASTM C-834
- Interior and exterior application

PRODUCT AVAILABILITY

Color	Product	Size
White	WL30060	10 FL OZ
Clear	WL30067	10 FL OZ
Gray	WL00610	10 FL OZ
Cedar	WL00710	10 FL OZ
Brown	WL00810	10 FL OZ
Bronze	WL00910	10 FL OZ
Almond	WL01010	10 FL OZ
Redwood	WL00410	10 FL OZ
Black	WL00510	10 FL OZ
White	WL300612	5.5 FL OZ
Clear	WL31067	5.5 FL OZ
White	WL30062	10 FL OZ Fiber cartridge

Physical Properties:

Type:	100% Pure Acrylic With Silicone
Color:	Clear, Super White, Almond, Gray, Cedar, Redwood, Brown, Bronze, Black
Flash Point:	N/A (Waterbased)
Flammability:	N/A (Waterbased)
Full Cure Time:	5 to 7 Days at 75°F
Tack Free Time:	12 Minutes at 75°F
Application Temperature:	50°F and 120°F
Service Temperature:	-30°F to 180°F
Mildew Resistance:	Good
Water Resistance:	Good
Odor:	Low
Shrinkage:	Low/Moderate
Vehicle:	Water
Solids by Weight:	81.5%
Weight/Gallon:	13.20 lb

Performance Data:

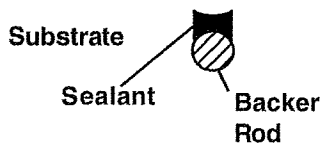
Joint Movement Capability:	Good
Joint Size:	1/2" x 1/4" to 1/8" x 1/8"
Freeze-Thaw Stability:	Stable Through 5 Cycles
Clean-Up:	Warm Water
Flexibility:	Excellent

112.61

WHITE LIGHTNING® 3006 SILICONIZED ACRYLIC LATEX CAULK

PREPARATION & USE

JOINT DESIGN: Joints should not be more than 1/2" in width or depth. Joints deeper than 1/2" should be filled to within 1/2" of the surface with polyethylene foam filler/backer rod.



PREPARATION: Surfaces to be caulked/sealed must be clean, dry and free from oils, loose mortar, laitance, form release agents, old caulking, old paint or other contaminants. Allow new concrete to cure for 30 days before caulking.

MASKING: Mask areas that are not to be caulked/sealed. Remove masking immediately after tooling BEFORE a skin has formed on the caulk/sealant.

APPLICATION: Cut nozzle at 45° angle to the desired orifice /bead size. Load cartridge into a caulk gun and puncture the inner seal. Squeeze trigger to start flow of material. Keep nozzle pressed against the surface and slowly draw along seam. Apply a uniform, continuous bead.

TOOLING: Tool caulk with appropriate tool to ensure firm, full contact with the surface or the joint. If necessary, smooth the surface with wet finger or spatula and wipe off the excess with a water-dampened rag.

PRIMING: For best results, priming is recommended prior to caulking. Determine the primer based on the substrate, any topcoat, and any required performance.

PAINTING: (Temperature and Humidity Dependent) Can be painted after 4-5 hours at 75°F and 50% relative humidity. Allow extra dry time during periods of high humidity and/or cool temperatures.

Always use a shellac sealer before applying lacquer.

CLEAN-UP: Clean tools and excess sealant with soap and water or a damp cloth while still wet.

LIMITATIONS

Not for use below grade, on aquariums, or for marine use below the water line.

Never use in butt joints, joints subject to heavy abrasion, wear or joints frequently under water.

Apply at temperatures above 50°F and allow 24 hours to cure before exposing to moisture.

For indoor and outdoor use.

Do not apply when rain or moisture is expected.

Do not apply to frozen or frost covered surfaces.

Protect from freezing.

White Lightning® 3006 Siliconized Acrylic Latex Caulk will exhibit a 12 month shelf life from the date of manufacture when stored at room temperature.

PRECAUTIONS

Use only with adequate ventilation. Avoid contact with eyes and skin. Wash hands after using. Do not transfer contents to other containers for storage. In case of eye contact, flush with water. Get medical attention if irritation persists. If swallowed, get medical attention immediately. **DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.**

COVERAGE IN LINEAL FEET ONE CARTRIDGE (10, 10.1, 10.3 FL. OZ.)					
		Depth in Inches			
		1/8"	1/4"	3/8"	1/2"
Width in Inches	1/8"	99			
	1/4"	49	24		
	3/8"	33	20	11	
	1/2"	24	12	8	6
	5/8"	20	10	7	5
	3/4"	16	8	6	4
	7/8"	14	7	5	4
	1"	12	6	4	3

When using this reference chart, you **MUST** consider the physical limitations of the product you are using. Not all products can be used in the gap sizes shown.