



ALL PURPOSE SILICONE RUBBER

100% Silicone Sealant

White Lightning® Silicone Rubber is a premium 100% silicone sealant that features outstanding protection against water and weather damage. Its excellent durability and flexibility make it the perfect sealant for areas exposed to heavy wear and harsh elements. White Lightning Silicone Rubber is commonly applied at windows, doors, siding, trim and other general purpose applications. It is excellent for interior/exterior application on ceramic tile, porcelain, vinyl, wood and glass.

- Excellent Flexibility
- Watertight Seal
- Cured Sealant is Mold and Mildew Resistant



WATERPROOF



INTERIOR/
EXTERIOR



PART #	UPC	COLOR	SIZE
W11120010	0-23275-09210-5	White	10 fl. oz.
W11121010	0-23275-09010-1	Clear	3 fl. oz.
W11121005	0-23275-09023-1	Clear	10 fl. oz.
W11124510	0-23275-09310-2	Aluminum	10 fl. oz.
W11125010	0-23275-09410-9	Black	10 fl. oz.
W11127010	0-23275-19611-7	High Heat Red	10 fl. oz.



APPLICATION: Cut nozzle at an angle and load into a caulking gun. Apply a smooth bead of sealant. Do not touch the bead until it is fully cured. LIMITED WARRANTY: This product is not intended to be used as a structural sealant. For further information, please contact our technical support department. © 2015 White Lightning Products. Cleveland, Ohio 44115 • 1-800-941-5099 • www.whitelighting.com



ALL PURPOSE SILICONE RUBBER

Physical Properties:

Type: 100% silicone

Colors: White, Clear, Aluminum, Black, High Heat Red

Shelf Life: 12 months

Flash Point: >200 °F

Flammability: n/a

Full Cure Time: 24 hours

Tack-Free Time: 30 minutes at 75 °F

Application Temperature: -20 °F to 122 °F (-29 °C to 50 °C)

Service Temperature: -50 °F to 450 °F

(High Heat Red -85 °F to 500 °F; 600 °F intermittent)

Vehicle: Solvent based

Solids by Weight: 96.9%

Weight/Gallon: 8.32

Painting: Not paintable

Primers: Not required

Mildew Resistance: Excellent

Water Resistance: Excellent

Odor: Moderate

Shrinkage: Low

Performance Data:

Joint Size: 1/8" x 1/8" to 1/2" x 1/2"

Freeze-Thaw Stability: n/a

Shelf Life: 12 months

Cleanup: Regionally compliant cleaning solvent; promptly clean tools and excess caulk; wash hands with soap and water

Flexibility: Excellent

Linear Coverage: 10 oz. cartridge 24' at 1/4" wide by 1/4" deep bead; 3 oz. squeeze tube 6' at 1/4" wide by 1/4" deep bead

ASTM:

Exceeds ASTM C-920, Class 25. Meets or exceeds performance requirements of Federal Specification TT-S-001543A Class A (COM-NBS) for silicone building sealants and TT-S-00230C Class A (COM-NBS) for one-component sealants. NSF and USDA listed.

NSF - Meets NSF/ANSI Standard 51 - Food Equipment Materials.

FDA - Meets the requirements of the F.D.A. regulation (Code of Federal Regulations 21 CFR) concerning food contact applications if used in accordance with: 21 CFR Section 177.2600: "Rubber articles intended for repeated use."

USDA - Meets the requirements of USDA regulations for use in Federally Inspected meat and poultry plants.

White lightning® All Purpose Silicone Rubber has GREENGUARD Gold Certification.

Application:

1. Remove all existing caulk.
2. Clean thoroughly to remove all loose material, grease, dirt, oil, wax, loose paint, dust and soap film.
3. Remove mold/mildew with bleach (4:1 mix, water to bleach) and detergent that does not contain ammonia. Rinse surfaces and allow to dry.

10 oz. Cartridge

- Unscrew nozzle, cut cartridge nub, screw on nozzle.
- Cut nozzle tip at a 45° angle.
- Load cartridge into caulk gun.
- Squeeze trigger to start flow of caulk and work caulk into joint.
- Smooth caulk with proper tool.

3 oz. squeeze tube

- Remove cap, cut tube tip at a 45° angle.
- Squeeze tube to start flow of caulk and work caulk into joint.
- Smooth caulk with proper tool.

Cleanup:

Regionally compliant cleaning solvent; promptly clean tools and excess caulk; wash hands with soap and water.

Cautions:

See SDS.

Limitations:

For best results, apply at temperatures above 40 °F and allow 24 hours to cure before exposing to moisture. Do not apply to frozen or frost-covered surfaces. Not for use below grade, on aquariums or for marine use below the water line.

LIMITED WARRANTY:

This warranty is made to you, the property owner purchaser, and is only transferable by a contractor, if the contractor purchased and applied the product to the property for you. If the product fails to perform in accordance with applicable product literature for as long as you own the property, White Lightning shall either replace an equivalent quantity of product free of charge or refund the original purchase price upon presentation of proof of purchase. For a replacement or a refund, please visit the store where the product was purchased or contact customer service at 1-800-241-5295. This warranty shall not apply to any defect, damage or product failure resulting from improper surface preparation, structural defects, environmental damage, failure of a previous product, deterioration or defect in the underlying substrate, or improper application of the product. Your exclusive remedy, and White Lightning's sole liability under this warranty is the replacement of product or refund by White Lightning and does not include labor or costs associated with the application or removal of any product. **IN NO EVENT SHALL WHITE LIGHTNING BE LIABLE FOR ANY TYPE OF INCIDENTAL, CONSEQUENTIAL, SPECIAL, EXEMPLARY, PUNITIVE, OR INDIRECT DAMAGES WHETHER OR NOT PURCHASER IS ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. ALL IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO A ONE-YEAR PERIOD FROM THE DATE OF PURCHASE.**

Some states do not allow limitations on how long an implied warranty lasts or limitations on incidental or consequential damages, so portions of the limitations above might not apply to you. This warranty gives you specific legal rights, and you may have other rights, which vary from state to state.

For more information, please call or write:

White Lightning Products 101 W Prospect Ave., Cleveland, OH 44115
1-800-241-5295 Option 1 Customer Service • 1-800-241-5295 Option 2 Technical Service

wlcaulk.com

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