

Product Description:

White Lightning® Window & Door Silicone Rubber is a premium 100% silicone sealant that provides a water tight seal around windows, doors and trim. Its excellent durability offers outstanding protection against weather damage. White Lightning® Window & Door Silicone Rubber is excellent for interior/exterior areas subject to heavy wear. For use on: wood, glass, fiberglass, vinyl, plaster and some metals and plastics.

Physical Properties:

Type: 100% Silicone

Colors: White, Clear, Gray

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: 40° F to 140° F

Service Temperature: -50°F to 450°F

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

Clean Up: Mineral spirits, promptly clean tools and excess caulk; wash hands with soap and water.

Flexibility: Excellent

Linear Coverage 10oz cartridge 24ft at 1/4" wide by 1/4" deep bead

Painting: Not paintable.

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

USDA – Meets the requirements of USDA regulations for use in Federally inspected meat and poultry plants.

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: "Rbber articles intended for repeated use".

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.

• 9oz cartridge

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

Clean Up:

Mineral spirits, promptly clean tools and excess caulk; wash hands with soap and water.

Cautions:

See MSDS

Limitations:

For best results, apply at temperatures above 40° F and allow 3 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:

For the life of the single family house to which this product is applied, if when applied according to label directions within one year from date of purchase, if this product fails to perform in accordance with the specifications set forth on this label, as your sole remedy, upon proof of purchase, we will replace the product at no cost or refund the original purchase price. Labor or costs associated with labor not included. Applies to single family house only. This warranty is made to the original residential consumer purchaser and is not transferable. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY, WHICH ARE ALL DISCLAIMED AND/OR LIMITED IN DURATION TO THE EXTENT PERMITTED BY LAW. WE SHALL NOT BE LIABLE FOR INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS) FROM ANY CAUSE WHATSOEVER.

For more information please call or write:

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