



SPECIALTY FLAME BUSTER® SILICONE

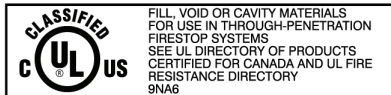
Fire & Smoke Blocking Silicone Sealant

White Lightning® Flame Buster Fire & Smoke Blocking Silicone Sealant is designed to block the spread of smoke and fire. It forms a water-resistant seal that will also resist smoke and toxic gases, ultraviolet radiation and ozone. For use on copper and other metal-through penetrations.

- Will Withstand Temperatures Up to 300 °F
- Resists Cracking
- Can Be Applied in Temperatures Ranging from -20 °F to 122 °F



INTERIOR/
EXTERIOR



PART #	UPC	COLOR	SIZE
W44117010	0-23275-88020-7	Red	10 fl. oz.



Physical Properties:

Type: One-Component Silicone Sealant

Colors: Red

Shelf Life: 18 Months

Full Cure Time: 14-21 days

Tack-Free Time: 8-10 minutes

Application Temperature: -20 °F to 122 °F

Service Temperature: -60 °F to 300 °F

Vehicle: Silicone

Painting: Not paintable

Primers: Not required

Performance Data:

Joint Size: In accordance with UL assembly diagram

Freeze-Thaw Stability: Able to withstand freeze/thaw cycles

Shelf Life: 18 Months

Cleanup: Promptly clean up any excess sealant on surface or tools with a regionally compliant cleaning solvent. Wash hands with soap and water.

Flexibility: Good

Linear Coverage: 10 oz. cartridge 24' at 1/4" deep x 1/4" wide bead

Painting: Not paintable

ASTM: Meets ASTM Specification E-814 (UL 1479), ASTM E-1966 (UL 2079), ASTM C-920, Class 25

STC:

This sealant was tested according to ASTM E90 to verify no performance loss for an STC 57 wall partition bearing multiple firestop systems, including 3/8" vertical wall joint and an open 4" diameter through penetration resembling UL 2079 and UL 1479 assemblies respectively.

White Lightning® Flame Buster Silicone has achieved GREENGUARD Gold Certification.

Application:

1. If applicable, 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

- Cut nozzle tip at a 45° angle; puncture inner seal.
- Load cartridge into caulk gun.
- Squeeze trigger to start flow of sealant and work sealant into joint.
- Smooth sealant with proper tool.

Cleanup:

Promptly clean up any excess sealant on surface or tools with a regionally compliant cleaning solvent. Wash hands with soap and water.

Cautions:

See SDS.

LIMITED WARRANTY:

If when applied according to label directions within one year from date of purchase, this product fails to perform to your satisfaction, as your sole remedy, we will replace the product at no cost or refund the original purchase price with proof of purchase. Labor or costs associated with labor not included. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED 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.

FBC™ System Compatible indicates that this product has been tested and is monitored on an ongoing basis, to assure its chemical compatibility with FlowGuard Gold®, BlazeMaster® and Corzan® piping systems and products made with TempRite® Technology. The FBC System Compatible Logo, FBCTM, FlowGuard Gold®, BlazeMaster®, Corzan® and TempRite® are trademarks of Lubrizol Advanced Materials, Inc. or its affiliates

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