

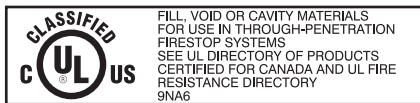


FLAME BUSTER® INTUMESCENT SILICONE

Intumescent Fire & Smoke Blocking Silicone Caulk

White Lightning® FLAME BUSTER® Intumescent Silicone Sealant is a single-component, neutral cure sealant that is designed to: resist the spread of fire, smoke, and toxic gases, expand at temperatures over 300°F and rapidly fill the void left by collapsed materials. It also seals combustible service penetrations through fire and smoke rated walls and floor separations. FLAME BUSTER® Intumescent Silicone Sealant is most commonly used on static/non-static pipes and conduits, chlorinated polyvinyl/chloride (CPVC) sprinkler pipes and cross-linked polyethylene process and supply tubing.

- Expands at Temperatures Over 300°F
- Expands 6 Times Original Volume (at 662°F)



INTERIOR/
EXTERIOR

PART #	UPC	Color	SIZE
W44107010	0-23275-88010-8	Red	10 fl oz

RED



INTUMESCENT
SILICONE

*Expands at
Temperatures
Over 300°F*

- Expands 6 times original volume (at 662°F)

INTUMESCENT FIRE &
SMOKE BLOCKING
SILICONE SEALANT



INTERIOR/EXTERIOR

ASTM E-814 (UL 1479),
ASTM E-84 (UL 723)

WARNING!
CAUSES EYE
IRRITATION. Before
using, carefully

Product Description:

Intumescent Silicone Sealant is a single-component, neutral cure sealant that is designed to: resist the spread of fire, smoke, and toxic gases, expand at temperatures over 300°F and rapidly fill the void left by collapsed materials. It also seals combustible service penetrations through fire and smoke rated walls and floor separations. FLAME BUSTER® Intumescent Silicone Sealant is most commonly used on static/non-static pipes and conduits, chlorinated polyvinyl/chloride (CPVC) sprinkler pipes and cross-linked polyethylene process and supply tubing.

Physical Properties:

Type: One Component Silicone Sealant

Colors: Red

Shelf Life: 12 Months

Full Cure Time: 14-21 days

Tack Free Time: 10-15 minutes

Application Temperature: -20°F to 122°F

Service Temperature: 14°F to 230°F

Vehicle: Intumescent 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: 12 Months

Clean Up: Clean tools and excess sealant with mineral spirits, wash hands with soap and water or a damp cloth while still wet.

Flexibility: Good

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

Painting: Not paintable

ASTM: Meets ASTM Specification E-814 (UL 1479), ASTM E-84 (UL 723), UBC 7-5

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

- **Cut nozzle tip 45° angle.**
- **Load cartridge into caulk gun.**
- **Squeeze trigger to start flow of sealant and work sealant into joint.**
- **Smooth sealant with proper tool.**

Clean Up:

Clean tools and excess sealant with mineral spirits, wash hands with soap and water or a damp cloth while still wet.

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, 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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