



SPECIALTY FLAME BUSTER® INTUMESCENT LATEX

Intumescent Fire & Smoke Blocking Latex Caulk

White Lightning® Flame Buster Intumescent Latex Caulk is a one-part, elastomeric, intumescent caulk that expands when exposed to fire or extreme heat, forming an insulated char. Flame Buster Intumescent Latex Caulk will prevent the spread of toxic gases, smoke and fire. It is suitable for adhesion to almost any surface and remains flexible, making it ideal for both horizontal and vertical joints, subject to vibration or dynamic movement. Flame Buster Intumescent Latex Caulk can be used for interior or exterior applications and can be painted (after inspection). For use on ducts, pipes, vents and wires.

- Expands 5 Times Original Volume at 600 °F
- Remains Flexible
- VOC Compliant



PAINTABLE



INTERIOR/
EXTERIOR



WATER
CLEANUP



FILL, VOID OR CAVITY MATERIALS
FOR USE IN THROUGH-PENETRATION
FIRESYSTEMS
SEE UL DIRECTORY OF PRODUCTS
CERTIFIED FOR CANADA AND UL FIRE
RESISTANCE DIRECTORY
9NA6



PRODUCT CERTIFIED FOR
LOW CHEMICAL EMISSIONS
UL.COM/GG
UL 2818

GOLD

PART #	UPC	COLOR	SIZE
W44007010	0-23275-85015-6	Red	10 fl. oz.
W44007020	0-23275-85171-9	Red	5 Gal (made to order)





SPECIALTY

Flame Buster® Intumescent Latex

Physical Properties:

Type: Acrylic Latex

Colors: Red

Shelf Life: 12 Months

Full Cure Time: 14-20 days

Tack-Free Time: 15 minutes at 75 °F

Application Temperature: 40 °F to 110 °F

Service Temperature: -20 °F to 185 °F

Vehicle: Latex

Painting: Paintable after inspection

Primers: Not required

Performance Data:

Joint Size: In accordance with UL assembly diagram

Freeze-Thaw Stability: Store between 40 °F and 120 °F. If freezing occurs, bring back to 40 °F prior to use.

Shelf Life: 12 Months

Cleanup: Promptly clean up any excess sealant on surface or tools with a damp cloth. Wash hands with soap and water.

Flexibility: Good

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

Painting: Paintable after inspection

ASTM: Meets ASTM E-814 (UL1479)

Cleanup:

Promptly clean up any excess sealant on surface or tools with a damp cloth. 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.

STC:

This sealant was tested according to ASTM E90 to verify no performance loss for an STC 57 wall partition with 3/8" clear open slots.

White Lightning® Flame Buster Intumescent Latex 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.
- Load cartridge into caulk gun.
- Squeeze trigger to start flow of sealant and work sealant into joint.
- Smooth sealant with proper tool.

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