

112.52



WHITE LIGHTNING® FLAME BUSTER™ HIGH HEAT FIRE & SMOKE BLOCKING LATEX CAULK

PRODUCT DESCRIPTION

White Lightning® FLAME BUSTER™ High Heat Fire & Smoke Blocking Latex Caulk is a one component noncombustible caulk designed to resist high-temperatures and smoke in non-rated construction.

BASIC USES

FLAME BUSTER™ is most commonly used around wires, pipes, ducts, and vents in wood or steel framed non-rated construction.

- Resists temperatures up to 1380°F
- Blocks drafts, smoke and fire
- Easy application and clean-up
- Interior use only
- Meets ASTM Specification E-136

Most commonly used around:

- Wires • Pipes
- Ducts • Vents

SPECIFICATION COMPLIANCE

Meets ASTM Specification E-136.

PRODUCT AVAILABILITY

Color	Order #	Size
Red	WL8803030	10 FL OZ

Properties

Type:	Acrylic Latex
Color:	Red
Shelf Life:	12 Months
Application Temperature:	Above 40°F
Odor:	Low
Usage:	Interior Only

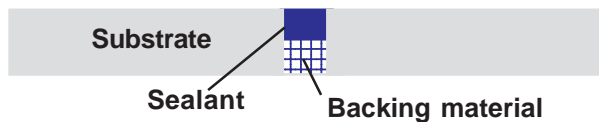


WHITE LIGHTNING® FLAME BUSTER™ HIGH HEAT FIRE & SMOKE BLOCKING LATEX CAULK

PREPARATION & USE

Voids in walls and floors should be filled with mineral wool or other appropriate backing. Recess the backing material enough to accommodate the appropriate amount of the sealant.

JOINT DESIGN: Joints should not be more than 1/2" in width or depth. Joints deeper than 1/2" should be filled to within 1/2" of the surface with the appropriate backing material.



PREPARATION: Surfaces to be caulked/sealed must be clean, dry and free from oils, loose mortar, laitance, form release agents, old caulking, old paint or other contaminants. Allow new concrete to cure for 30 days before caulking.

MASKING: Mask areas that are not to be caulked/sealed. Remove masking immediately after tooling BEFORE a skin has formed on the caulk/sealant.

APPLICATION: Cut nozzle at 45° angle to the desired orifice /bead size. Load cartridge into a caulk gun and puncture the inner seal. Squeeze trigger to start flow of material. Keep nozzle pressed against the surface and slowly draw along seam. Apply a uniform, continuous bead.

TOOLING: Tool caulk with appropriate tool to ensure firm, full contact with the surface or the joint. If necessary, smooth the surface with wet finger or spatula and wipe off the excess with a water-dampened rag.

PRIMING: FLAME BUSTER™ latex caulk does not require priming for most common building materials, although some surfaces may require a primer. A trial application is recommended before beginning a project.

PAINTING: (Temperature and Humidity Dependent) Can be painted after 30 minutes at 75°F and 50% relative humidity. For best results, a minimum of 2 hours dry time is required before painting with latex or oil base paint. Allow extra dry time during periods of high humidity and/or cool temperatures.

Always use a shellac sealer before applying lacquer.

CLEAN-UP: Clean tools and excess sealant with soap and water or a damp cloth while still wet.

LIMITATIONS

Not for use below grade, on aquariums, or for marine use below the water line.

Never use in architectural joints, joints subject to heavy abrasion, wear or joints frequently under water.

Apply at temperatures above 40°F.

For interior use only

Do not apply when rain or moisture is expected.

Do not apply to frozen or frost covered surfaces.

SHELF LIFE: White Lightning® FLAME BUSTER™ High Heat Fire & Smoke Blocking Latex Caulk will exhibit a 12 month shelf life from the date of manufacture when stored at room temperature.

PRECAUTIONS

Cautions:

Use only with adequate ventilation. Avoid contact with eyes and skin. Wash hands after using. Do not transfer contents to other containers for storage.

First Aid:

In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. In case of skin contact, wipe off with cloth and wash thoroughly with soap and water. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately.

COVERAGE IN LINEAL FEET ONE CARTRIDGE (10, 10.1, 10.3 FL. OZ.)					
		Depth in Inches			
		1/8"	1/4"	3/8"	1/2"
Width in Inches	1/8"	99			
	1/4"	49	24		
	3/8"	33	20	11	
	1/2"	24	12	8	6
	5/8"	20	10	7	5
	3/4"	16	8	6	4
	7/8"	14	7	5	4
	1"	12	6	4	3

When using this reference chart, you MUST consider the physical limitations of the product you are using. Not all products can be used in the gap sizes shown.