



# Fire Block Foam

## Flame Resistant Sealant

**Fire Block Foam** is an approved fireblock for service penetrations. The product effectively slows the spread of fire and smoke. This advanced formula is tinted orange for easy identification by building code officials and inspectors.

### Meets Key Building Code Requirements.

- ▶ Flame resistant, all-purpose foam sealant
- ▶ Fills & seals service penetrations
- ▶ Blocks air infiltration reducing flame spread into walls and ceilings
- ▶ Orange color quickly identifies Fire Block for visual inspections
- ▶ Excellent performance in ASTM E-814 and UL-1715 tests
- ▶ Self-extinguishing formula
- ▶ UL94 Flammability Test – pass best rating V-0



**Reusable foam saver nozzle keeps product usable for up to 1 month.**

CRC Part #	Container Size	Net Weight	UPC Code
14084	16 oz aerosol	12 oz	0 78254 14084 1

\*Fire Block Foam is not a firestop

Made in USA 

**TURN OVER FOR MORE PRODUCT INFORMATION** 



Your Best Solution™

Customer Service: 800-272-4620  
 Technical Assistance: 800-521-3168  
[www.crcindustries.com/ei](http://www.crcindustries.com/ei)



CRC Industries is a worldwide leader in the production of specialty chemicals for maintenance and repair professionals serving industrial, electrical, aviation, automotive and marine markets. CRC is ISO 9001:2008 certified and adheres to the strictest guidelines for quality in all facets of research, development and production.



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# Fire Block Foam

**DIRECTIONS:** *Important – read all directions and cautions before use. Always wear gloves, eye protection and work clothes. Use drop cloths. Product is flammable during dispensing – turn off sources of ignition prior to use.*

**Preparation:** To promote adhesion, surfaces must be free of oil and dirt. Assemble straw and adapter, then carefully screw this trigger assembly onto valve. With trigger assembly attached, shake well for 30 seconds. Holding the can upside-down, slowly activate trigger until foam begins to dispense. Important: Before starting the job, first practice dispensing onto scrap materials. For best results, apply in temperatures between 65°-100°F (18°-38°C).

**Application:** This product should only be dispensed in the UPSIDE-DOWN position. For best results, apply in spaces with 40% or greater relative humidity. Fill gap no more than 1/3 full, allowing room for expansion. Do not overfill. Important: Foam will continue to dispense for a few seconds after releasing the trigger – keep the straw tip moving to reduce the possibility of overfilling. Foam is tack-free in 30 minutes. Excess foam can be trimmed, sanded, caulked or plastered as necessary. Direct sunlight discolors foam if not painted or covered.

**Clean-up:** If wet foam contacts skin, clean immediately with acetone or nail polish remover containing acetone – do not use water. Clean uncured foam with CRC Natural Degreaser™. Do not attempt to remove cured foam with solvents – cured foam wears off and is not harmful to health.

**Storage/Re-Use:** To store unused portion, bend straw back onto the knob atop the dispensing trigger. To re-use, remove the straw from the knob, shake well and apply as directed. Store can upright below 90°F (32°C).

TYPICAL PROPERTIES Fire Block Foam	
UL94 Flammability Rating	V-0
Applicable Standards ICC-Evaluation Services (ICC-ESR-1926)	approved
Yield per can (1/2" bead)	270 linear feet
Drytime/tack free	30 minutes
Cure time (Full cure)	24 hours
Shelf life	12 months
ASTM C-518 R-Value	4.5/in (25 mm)
ASTM D-1621 Compressive Strength	11 psi
ASTM D-1622 Density	1.3-1.8 PCF
ASTM D-1623 Tensile Strength	26 psi
ASTM D-2856 Closed Cell Content	77%
International Building Code	compliant
International Residential Code	compliant
BOCA Building Code	compliant
1999 Standard Building Code	compliant
1997 Standard Building Code	compliant
California Bureau of Home Furnishings and Insulation	compliant



Non Fire Block Foam – Easily Catches Fire



Fire Block Foam – Flame Self Extinguishes

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