



## FIRE STOP FS-700™



COMMERCIAL  
INDUSTRIAL  
RESIDENTIAL



CAULK / PUTTY / SEALANT

### COMMERCIAL, INDUSTRIAL AND RESIDENTIAL FIRE STOP & CAULK

An exclusive organic formula. A flame and heat inhibiting compound. A SUPERIOR GRADE. Fire Rated Class "A". Specifically formulated for maximum protection. Acts as a sealant against heat and flame. One gallon and five gallon containers. Used as a firestop and sealant for penetration holes created to install cabling, electrical, plumbing and other wall penetrations. Ideal for large and small penetrations.

Fire Rated Class "A". Specifically formulated for maximum protection on ceilings, walls and floors, where high fire and heat resistance is required. Interior/Exterior applications, meets and exceeds the Class I, Class II, UL 723, ASTM E-814, and NFPA 255 for surface burning characteristics for applied coatings. Can be applied to porous and non-porous surfaces. For other uses contact your distributor or corporate office. A system to achieve 1 and 2 hour ratings or more. Because it can be applied on most surfaces and hard to reach areas, FS-700™ solves many problems that must be addressed. 1/2 inch=1 hour. 1 inch =2 hour resistance. Tested by Universal Protective Technologies under direct flame 1700 degrees.

UNIVERSAL FIRE-SHIELD™, UNIVERSAL PROTECTIVE TECHNOLOGIES are leaders dedicated to setting standards for Fire Prevention Applications through our on going research and development. It is our resolve to educate and inform the architect, builder, manufacturer, fire officials, and the public.

**UNIVERSAL FS-700™ TRADE SECRET FORMULA - MSDS information:**—This aqueous based flame retardant resin liquid mixed into organic thermal compounds. Total Solids =89.1%, weight per gallon 9.1 lbs., specific gravity = 1.33, PH factor =2.2-3.8, Flash Point Non-flammable, Color =light. red, Volatility= no petroleum or asbestos, Fungus= anti-fungus, Bacteria=mildly resistant, Linear shrinkage=sleight, Moisture absorption=None, Corrosion=Mildly, Preservative=excellent,. These chemicals and compounds comply with all United States Federal Regulations. Meets or exceeds city, county and state codes. There are no EPA issues to date. No PBDE.

**APPLICATION PROCEDURE:** Compound, putty, sealant and caulking. Can be applied by power pump, hand trowel, grout bag. Works like putty. Allow to cure 8-12 hours. Clean up equipment as soon as possible with water. This product is non-toxic. If chemical gets into eyes wash out immediately flood with water. SAME PRECAUTIONS AS FOR ALL CHEMICALS AND PAINTS. Keep out of reach of children.



### Classified: FIRESTOP COMPOUND and THERMAL INSULATOR

#### SURFACE BURNING CHARACTERISTICS

A Superior Grade. Fire Rated Class "A" Flame Spread =0, Smoke developed =0, Flash point= 0, Aqueous resin based coating, caulking compound and putty. Meets or exceeds ASTM-E 814, U.L. 1479, NFPA 255. An onsite application at construction sites, used where high fire and heat resistance is required for penetrations. Excellent for electrical, cabling and plumbing holes.

INTERIOR applications, meets and exceeds the UL 723, ASTM E-84 for surface burning characteristics for applied coatings. Can be applied to porous and non-porous surfaces. For other uses contact your distributor or corporate office. A system to achieve 1 and 2 hour ratings or more. Because it can be applied on most surfaces and hard to reach areas, FS-700 solves many problems that must be addressed. Can also be used as a fire insulator. 1/4 inch= 30 min.. 1/2 inch=1 hour. 1 inch =2 hour resistance. Tested and passed by Universal Protective Technologies under direct flame 1700 degrees. Class I, Class II.

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