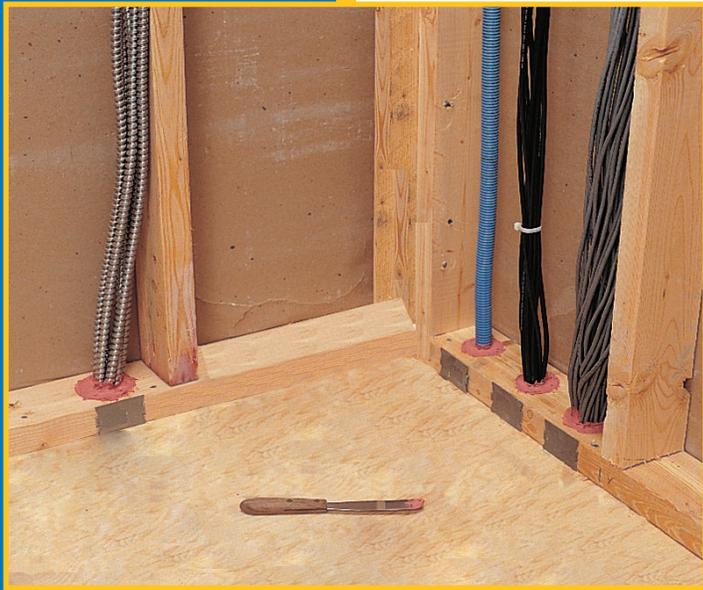




## WF300 INTUMESCENT FIRESTOP CAULK



*Designed for use in sealing through-penetrations and gaps in fire resistance-rated wood frame construction.*

Type WF300 Caulk is a latex based, high solids firestop caulk. This material, when properly installed, effectively seals penetration openings in wood frame construction against the spread of fire, smoke and combustion by-products.

Type WF300 Caulk is a single stage intumescent. When exposed to elevated temperatures, WF300 expands rapidly to seal off voids left by the burning or melting of combustible materials.

Type WF300 Caulk is storage stable (when stored according to manufacturer's recommendations) and will not separate or shrink when dried. WF300 adheres tenaciously to common construction materials such as lumber and gypsum board as well as typical penetrant materials.

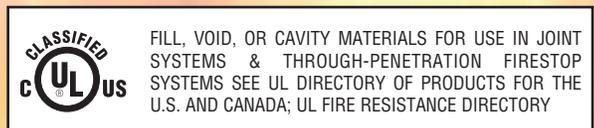
### Features & Benefits

- **Economical** – delivers maximum fire protection at the right price.
- **Water-Based** – easy installation, clean-up and disposal.
- **Water-Resistant** – will not re-emulsify.
- **Intumescent** – expansion fills gaps or voids caused by wood shrinkage, or burning or melting of combustible materials.
- **Meets ASTM E814 (ANSI/UL 1479).**
- **Acoustically tested** – reduces noise transmission.

### APPLICATIONS

Type WF300 Caulk is used to seal through penetrations and gaps in fire resistance rated wood frame construction such as floor/ceilings and walls or partitions. Most common penetrating items were successfully tested with WF300.

- Through-penetrations and gaps in wood frame construction.



# PERFORMANCE

Type WF300 Caulk is the basis for systems that meet the exacting criteria of ASTM E 814 (ANSI/UL1479) as well as the time/temperature requirements of ASTM E 119 (ANSI/UL263). UL Systems have been tested for wood frame construction and common penetrating items with ratings up to 2 hours. See UL Directory for system information.

Properties	Series WF300
Color	Red
Odor	Mild Latex
Density	11.4 lbs/gal (1.36 kg/L)
Solids Content	81%
pH	7.4 to 8.4
Max. In Service Temperature	120° F (49° C)
Flame Spread	0*

Properties	Series WF300
Smoke Developed	20*
STC Rating (ASTM E90/ASTM C919)	61
VOC Content (EPA Method 24/ASTM D3960)	33.3 lb/gal. (40.0 g/L)
Expansion Begins	350°F (176°C)
Volume Expansion	>5X Free Expansion
Shelf Life	12 Months

\*ASTM E 84 (UL723) @ 14% surface coverage (modified test for caulks and sealants)



## ORDERING INFORMATION

Part #	Description	Packaging	Size
WF310	Intumescent Firestop Caulk	10.1 oz. Tube	18.2 cu in. (300ml)
WF329	Intumescent Firestop Caulk	29 oz. Tube	52 cu in. (858 ml)
WF320	Intumescent Firestop Caulk	20 oz. Sausage	36 cu. in. (592ml)
WF305	Intumescent Firestop Caulk	5 Gal. Pail	1,155 cu in. (19 liters)

### WARRANTY

Specified Technologies manufactures its goods in a manner to be free of defects. Should any defect occur in its goods (within one year), Specified Technologies, Inc., upon prompt notification, will at its option, exchange or repair the goods or refund the purchase price.

### LIMITATIONS AND EXCLUSIONS

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No statement or recommendations not contained herein shall have any force or effect unless in an agreement signed by officers of seller and manufacturer.

### MADE IN THE USA



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