

## SSB INTUMESCENT FIRESTOP PILLOWS



*Intumescent pillows allow easy installation in openings that require retrofitting.*

SpecSeal<sup>®</sup> Firestop Pillows are through-penetration firestop products resembling small cushions or soft bricks. These intumescent and highly resilient pillows are installed in openings by compressing and stacking into the opening in a brick-like fashion.

SpecSeal<sup>®</sup> Firestop Pillows consist of a mineral fiber core material sealed with a water-resistant intumescent membrane. This coated core material is then heat-sealed in a tough, non-irritating, fire-retardant poly bag.



### Features & Benefits

- **Intumescent** - Expands in all directions for a tough, tight seal.
- **Re-installable** for easy retrofitting of cables.
- **Single Side Application** makes installation easy for tough access openings.
- **Lightweight** for ease of installation. Easier wire screen requirements.
- **Heat-Sealed Poly Bag** - Strong & durable. No sewn seams to unravel or tear. No irritating fiberglass.
- **Monolithic Encapsulated Core** - No loose fill!
- **No Special Tools Required!**
- **Superior Air Leakage Ratings!**
- **Heat Sealed Poly Cover** protects core and allows pillows to slide in and out with ease.

### APPLICATIONS

- Medium to large openings through common constructions.
- Loose cable for power, voice, data.
- Single or multiple cable trays for power, voice, data.
- Bus ducts.
- Multiple metallic conduits & tubing.
- Multiple, mixed penetrants of all types.



CLASSIFIED  
CLASSIFIED FILL, VOID, OR CAVITY MATERIALS FOR USE IN THROUGH-PENETRATION FIRESTOP SYSTEMS.  
SEE UL DIRECTORY OF PRODUCTS CERTIFIED FOR CANADA AND UL FIRE RESISTANCE DIRECTORY



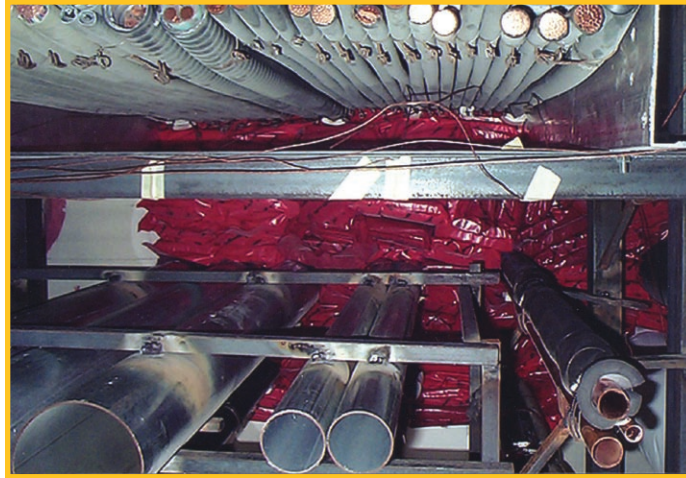
# PERFORMANCE

SSB Pillows are the basis for systems that meet the exacting criteria of ASTM E814 (UL1479) as well as the time-temperature requirements of ASTM E119 (UL263). Tested systems will provide up to three-hour rating for penetrations through concrete, CMU, or concrete tilt-up walls, as well as concrete or concrete over steel deck floors. Additional systems have been tested up to three hours in gypsum board walls.

**AIR LEAKAGE:** Tests conducted by Underwriters Laboratories for air leakage at ambient and elevated temperatures (400°F (204°C)) indicate that properly installed pillows seal penetrations virtually airtight.

# PHYSICAL PROPERTIES

PROPERTIES	
<b>Product Name</b>	SSB Series Firestop Pillows
<b>Color:</b>	Red
<b>Nom. Density:</b>	4 PCF (53 kg/m <sup>3</sup> )
<b>In-Service Temp:</b>	≤130°F (54°C)
<b>Flammability*:</b>	V-0
<b>Compression**:</b>	25% - 33%
<b>Air Leakage:</b>	Less than 1 CFM/sq ft
<b>(L Rating):</b>	UL1479 (Pillows Only)
<b>VOC Content***:</b>	0.00 lbs/gal (0.0 g/l)
<b>STC Rating:</b>	60
<b>Shelf Life</b>	No Limit
* Outer poly bag.	
** As installed.	
***ASTM D 3960 and EPA Federal Reference Method 24.	



## ORDERING INFORMATION

Part #	Description	Dimensions	Case Qty.
SSB14	SSB Firestop Pillows	1" x 4" x 9" (25 x 101 x 229 mm)	20
SSB24	SSB Firestop Pillows	2" x 4" x 9" (50 x 101 x 225 mm)	10
SSB26	SSB Firestop Pillows	2" x 6" x 9" (50 x 152 x 225 mm)	22
SSB36	SSB Firestop Pillows	3" x 6" x 9" (76 x 152 x 225 mm)	16

### 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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