



Firestop Products

Fire Barrier Pillows, Pads, Sealant,
Composite Sheets, Quick Pass,
Putty Stix & Pads

FSP-08

COOPER B-Line



3M™ Fire Barrier Self-Locking Pillows



This product will intumesce and lock tightly into place eliminating the prep work of cutting or leaving any messy debris. The resulting barrier retards the transmission of smoke, fire, and toxic gases from spreading between adjacent rooms and floors for the rated time period.



Features & Benefits

- Extremely easy to install - saves time and labor
- Easy removal and fully reusable - with no blocking or fusing of materials
- No cutting required, no left over debris
- Up to three-hour UL Listed F-Rating
- UL Listed systems up to 540 sq. in. opening
- Passes hose stream test without cumbersome wire mesh
- Smoke seal tested and listed
- Listed for blank or filled openings in gypsum wallboard or concrete
- Available in three (3) sizes
- One (1) or two (2) cable trays per opening

UPC Number	Part Number	Pillow Type	Pillow Size
782051 49358	FSP-SLP-S	Small	2" x 4" x 9"
782051 49357	FSP-SLP-M	Medium	2" x 6" x 9"
782051 49356	FSP-SLP-L	Large	3" x 6" x 9"

3M™ Fire Barrier Self-Locking Pillows (cont.)

The charts give the number of 3M pillows needed to completely firestop an opening that cable tray passes through.* Two (2) sticks of moldable putty (part number FSP-MPS) are also needed for each opening.

Two (2) Side Rail Cable Tray

Width	Height			
	4	5	6	7
6	8	9	10	11
9	11	12	14	15
12	13	15	17	19
18	18	21	24	26
24	24	27	30	34
30	29	33	37	41
36	34	39	44	49
42	39	45	51	56
48	45	51	57	64

Cent-R-Rail: Data Track & Half Rack

Width	Height		
	3	4	6
3	5	5	7
6	7	8	10
9	9	11	14
12	11	13	17
18	16	18	24
24	20	24	30

Flextray

Width	Height			
	1.5	2	4	6
2	-	4	-	-
4	4	5	7	-
6	5	6	8	-
8	7	7	10	13
12	8	10	13	17
16	-	12	17	21
18	-	13	18	24
20	-	15	20	26
24	-	17	24	30
30	-	21	29	-
32	-	22	-	-

Pan Tray

Width	Height		
	4	5	6
6	8	9	10
9	11	12	14
12	13	15	17
18	18	21	24
24	24	27	30
30	29	33	37
36	34	39	44

UL Listed Systems

Concrete Wall - C-AJ-4056 3 HR F-Rating, 3/4 HR T-Rating

Gypsum Wall - W-L-4037 1 HR and 2 HR F-Ratings, 0 HR and 1/2 HR T-Ratings

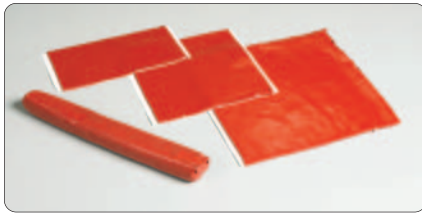
For tray larger than 4" x 24", or a tray style other than ladder tray call 1-800-328-1687 then option 8 to obtain a free engineering judgement letter.

* Number of pillows refers to 3M's medium self-locking pillows (part number FSP-SLP-M) and are based on an opening that is 1.5" larger than the tray on all sides.

Example: For a 4" x 12" tray the recommended opening would be 7" x 15".

Firestop Products

3M™ Fire Barrier Moldable Putty+



3M Fire Barrier Moldable Putty+ is a one-part, halogen-free product designed to firestop electrical outlet boxes and a wide variety of through-penetrations including cable, conduit, insulated pipe and metal pipe, which penetrate fire-rated construction.

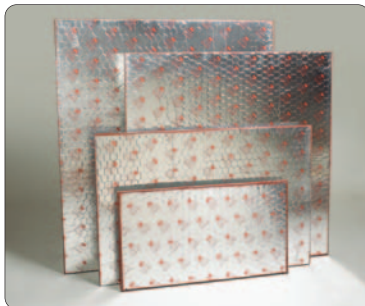


Features & Benefits

- Pliable. Easy to mold into any shape
- Adheres. Sticks well to most surfaces but not to the applicator's hands
- Conformable. Pads easily conform and adhere to a wide variety of metallic and non-metallic electrical outlet boxes
- UL Listed. Wide range of UL Listed systems
- Ages Well. Excellent aging properties

UPC Number	Part Number	Type	Size
782051 49346	FSP-MPS	Stick	1 1/2" x 11"
782051 49347	FSP-MPP-4x8	Small Pad	4" x 8"
782051 49348	FSP-MPP-7x7	Medium Pad	7" x 7"
782051 49349	FSP-MPP-9x9	Large Pad	9 1/2" x 9 1/2"

3M™ Fire Barrier CS-195+ Composite Sheets

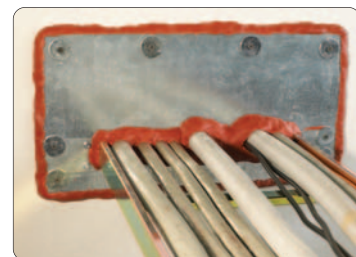


This organic/inorganic elastomeric sheet is bonded on one side to a layer of 28-gauge galvanized steel. The other side is reinforced with a steel-wire mesh and covered with aluminum foil.

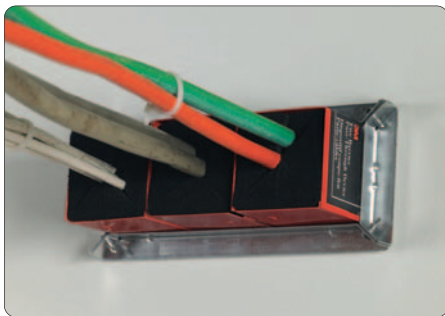
UPC Number	Part Number	Type	Size
782051 49365	FSP-CS-16x28	Sheet	16" x 28"
782051 49360	FSP-CS-28x52	Sheet	28" x 52"
782051 49362	FSP-CS-36x24	Sheet	36" x 24"
782051 49363	FSP-CS-36x36	Sheet	36" x 36"
782051 49364	FSP-CS-36x41	Sheet	36" x 41"

Features & Benefits

- Ideal for fire-stopping blank openings and through-penetrations of multiple cable, pipe ducts, buss ducts and cable trays
- Intumescent
- Lightweight and easy to handle - just cut and form to fit
- Easy to install using common trade tools
- Easy to fasten - bolt punch or drill through and use self-tapping screws or anchor bolts
- Bottom-of-floor applications available
- No mixing or damming required
- Re-enterable
- Documented aging properties



3M™ Fire Barrier Quick Pass Devices



The Quick Pass Device makes installation and retrofitting a snap. Simply follow the instructions located on the product. Use this product in new construction or update your fire protection in a renovation - the optional mounting bracket opens easily allowing retrofit installations. As your needs change, reuse the device for additional cables and wiring.

Features & Benefits

- Hinged for existing cables
- Stackable for multiple penetrations
- Optional mounting brackets - single or triplex
- Install before or after gypsum wall assembly
- Easily identified red color
- Quick to pass cables
- JCAHO and NFPA Life Safety Code 101 compliant
- UL Classified 1, 2 and 3 hour fire (F) and temperature (T) rating
- UL Classified L rating, Hot and Cold Smoke Seal
- ULC

UPC Number	Part Number	Type	Size
782051 49350	FSP-QPS-2	Square Device	2 1/2" square
782051 49351	FSP-QPS-2BRKT	Optional Mounting Bracket for FSP-QPS-2	
782051 49354	FSP-QPS-4	Square Device	4" square
782051 49355	FSP-QPS-4BRKT	Optional Mounting Bracket for FSP-QPS-4	
782051 49352	FSP-QPR-4	Round Device	4" Round
782051 49353	FSP-QPR-4BRKT	Optional Mounting Bracket for FSP-QPR-4	

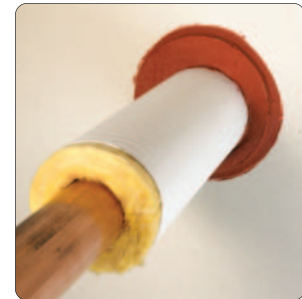
3M™ Fire Barrier CP-25WB+ Caulk



Our premium, intumescent latex/water-based caulk. CP 25WB Caulk can be installed with a standard caulking gun

Features & Benefits

- Water based - easy cleanup and routine disposal with no special handling
- One-part system - no mixing or measuring required
- Intumescent and endothermic
- No-sag, non-halogen formula
- Fast drying - tack-free in approximately 10 to 15 minutes
- Water-resistant seal
- Paintable
- Documented aging properties



UPC Number	Part Number	Type
782051 49344	FSP-BC-25	10.1 oz Tube

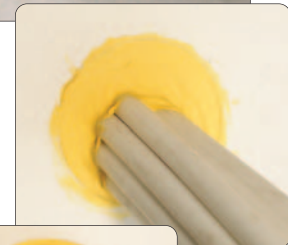
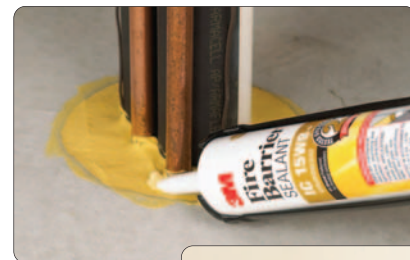
3M™ Fire Barrier IC-15WB+ Caulk



This is an affordable firestop caulk that helps you stay on budget. Its unique intumescent property allows IC 15WB Caulk to effectively contain fire and smoke at its origin. IC 15WB Caulk can be installed with a standard caulking gun

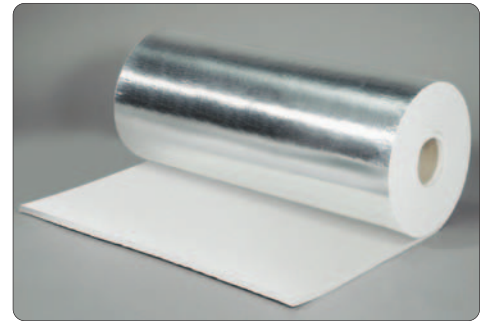
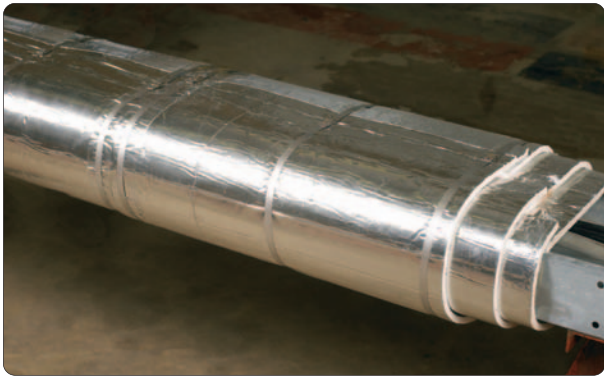
Features & Benefits

- Cost effective
- UL tested
- Distinctive yellow color makes inspections easier
- For use as a one-part fire, smoke, noxious gas and water sealant



UPC Number	Part Number	Type
782051 49345	FSP-BC-15	10.1 oz Tube

3M™ Interam™ E-5 Series Mat



Blocks heat penetration by chemically absorbing heat energy to protect structural steel and cable trays.



Features & Benefits

- Provides up to three (3) hours of electrical circuit protection
- Made of a combination of organic/inorganic materials
- Outdoor durable
- Endothermic
- Available with a stainless-steel or aluminum backing
- Outstanding performance in high-intensity fires
- Easy to install in new applications or directly over existing fire protection

UPC Number	Part Number	Type
782051 49361	FSP-EMAT	24 1/2" x 20' Roll

3M™ Interam™ T-49 Tape

Designed to seal the cut edges of 3M™ Interam Mats to complete the total encapsulation.

Features & Benefits

- 3-mil aluminum foil
- Acrylic adhesive performs in high temperatures



UPC Number	Part Number	Type
782051 49359	FSP-AT-4	4" x 180' Roll

Other Cooper B-Line Product Lines

Strut Systems (Bolted Framing)
Cable Tray Systems
Electrical Enclosures
Electronic Enclosures
Pipe Hanger & Support Systems
Spring Steel Fasteners
Cable Runway & Relay Racks (CommData)
Meter Mounting & Distribution Equipment
Anchors

FSP-08

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SYSTEMS THAT MAKE SENSE

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