

Fire Protection Products

The complete line of 3M Fire Protection Products helps prevent fires, smoke, toxic fumes and moisture from passing through penetrations in fire-rated walls and floors. These easy-to-install products are suitable for a wide variety of firestop applications, including plastic pipes, metal pipes, HVAC ductwork, cables, construction gaps, grease ducts, top of wall and control joints.



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Sealants and Packing Material

All 3M Fire Barrier Sealants have either intumescent, endothermic or ablative technologies designed to provide a tight and dependable seal against fire, smoke, toxic fumes and moisture. 3M intumescent sealants expand up to 10 times their original size when exposed to temperatures over 300°F (149°C). This intumescent action forms a strong, insulating char that seals the opening for up to four hours when exposed to extreme heat.

Fire barrier sealants are ideal for new construction or retrofit in a wide variety of applications such as metal, plastic, insulated and glass pipe, construction gaps, dynamic joints, HVAC ductwork and insulated cable applications. All come in convenient job-size packages and install easily with a standard caulking gun, pneumatic pumping equipment or putty knife.






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Sealants and Packing Material

3M™ Fire Barrier Sealant CP 25WB+

3M™ Fire Barrier Sealant CP 25WB+ is a high-performance, ready-to-use, gun-grade, latex-based, intumescent sealant that dries to form a monolithic fire-stop seal that also acts as a barrier to airborne sound transmission. 3M Fire Barrier Sealant CP 25WB+ helps control the spread of fire, smoke and noxious gasses before, during and after exposure to a fire when installed in accordance with a listed through penetration or fire-resistive joint assembly system.

Fire Barrier Sealant CP25WB+ blank openings and penetrations passing through fire-rated floor, floor/ceiling or wall assemblies and other fire-rated interior building construction. The unique intumescent property of this material allows 3M Fire Barrier Sealant CP 25WB+ to expand and help maintain a firestop penetration seal for up to 4 hours as penetrants are exposed to fire. 3M Fire Barrier Sealant CP 25WB+ exhibits excellent adhesion to a full range of construction substrates and penetrants. No mixing is required.

Description	Intumescent Sealant
Properties	Latex Based
Application Temperature Range	40–122°F (4–50°C)
RoHS 2011/65/EU	Yes
Specifications	Fire Barrier up to 4 Hr; Smoke Seal L Rated; STC 54 Rating; L-Rating; LEED® VOC environmental regulations
Agency Approvals	   IBC; IRC; IFC; IPC; IMC; NFPA 5000; NEC (NFPA 70); NPFA 101



Order No.	UPC	Product Name	Color	Size	Min. Order Qty.	Case Quantity
CP-25WB+10.1OZ	051115-11638	3M™ Fire Barrier Sealant CP 25WB+, 10.1 fl. oz., Cartridge	Red	10.1 fl oz (298 ml)	12	12
CP-25WB+20OZ	051115-11642	3M™ Fire Barrier Sealant CP 25WB+, 20 fl. oz., Sausage	Red	20 fl oz (591 ml)	10	10
CP-25WB+27OZ	051115-11641	3M™ Fire Barrier Sealant CP 25WB+, 27 fl. oz., Cartridge	Red	27 fl oz (798 ml)	6	6
CP-25WB+2GAL	051115-11639	3M™ Fire Barrier Sealant CP 25WB+, 2 gallon, Pail	Red	2 gal (7,6 l)	1	1
CP-25WB+5GAL	051115-11640	3M™ Fire Barrier Sealant CP 25WB+, 5 gallon, Pail	Red	5 gal (18,9 l)	1	1

Sealants and Packing Material

3M™ Fire Barrier Sealant IC 15WB+

3M™ Fire Barrier Sealant IC 15WB+ is an economical, one-part, gun-grade, latex-based, intumescent firestop sealant that dries to form a monolithic firestop seal that also acts as a barrier to airborne sound transmission. 3M Fire Barrier Sealant IC 15WB+ firestops through penetrations passing through fire-rated floor, floor/ceiling or wall assemblies, as well as other fire-rated interior building partitions and assemblies (e.g. static construction joints or blank openings). In addition, the unique intumescent property of this material allows 3M Fire Barrier Sealant IC 15WB+ to expand and help maintain a firestop penetration seal for up to 3 hours as penetrants are exposed to fire. 3M Fire Barrier Sealant IC 15WB+ bonds to most construction substrates, including: gypsum wallboard, concrete, metals, wood, plastic (including CPVC) and cable jacketing. No mixing is required.

Description	Intumescent Sealant
Properties	Latex Based
Application Temperature Range	40–122°F (4–50°C)
RoHS 2011/65/EU	Undetermined
Specifications	Fire Barrier up to 3 Hr; Smoke Seal L Rated; STC Rating 54; L-Rating; LEED® VOC environmental requirements
Agency Approvals	IBC; IRC, NBCC; IFC; IPC; IMC; NPFA 5000; NEC (NFPA 70); NFPA 101



Order No.	UPC	Product Name	Color	Size	Min. Order Qty.	Case Quantity
IC-15WB+-10.1OZ	051115-16557	3M™ Fire Barrier Sealant IC 15WB+, 10.1 fl. oz., Cartridge	Yellow	10.1 fl oz (296 ml)	12	12
IC-15WB+-20OZ	051115-16560	3M™ Fire Barrier Sealant IC 15WB+, 20 fl. oz., Sausage	Yellow	20 fl oz (591 ml)	10	10
IC-15WB+-4.5GAL	051115-16558	3M™ Fire Barrier Sealant IC 15WB+, 4.5 gallon, Pail	Yellow	4.5 gal (15,1 l)	1	1

3M™ Fire Block Sealant FB 136

3M™ Fire Block Sealant FB 136 is a one component, non-combustible draft, smoke and fireblocking sealant, designed to resist high temperatures and smoke passage in non-rated construction. Fire Block Sealant FB 136 meets ASTM E-136, current 2003 International Building Code (IBC), 2003 International Residential Code (IRC), 2003 International Residential Mechanical Code, 2003 International Fuel Gas Code and NFPA 5000 draft, smoke and fireblocking requirements.

3M™ Fire Block Sealant FB 136 features excellent adhesion strength, caulk rate and no sag application.

3M™ Fire Block Sealant FB 136 can be installed with a standard caulking gun, pneumatic pumping equipment or it can be easily applied with a putty knife or trowel. Fire Block Sealant FB 136 will bond to concrete, brick, metals, wood, plastic and cable jacketing. No mixing is required.

Description	Water Based Sealant
Agency Approvals	IBC; IFC; IRC; International Residential Mechanical Code; International Fuel Gas Code; NFPA 5000



Order No.	UPC	Product Name	Color	Size	Min. Order Qty.	Case Quantity
FB-136	051115-16591	3M™ Fire Block Sealant FB 136, 10.1 fl. oz., Cartridge	Gray	10.1 fl oz (298 ml)	12	12

3M™ Fire Barrier Sealant FD 150+ (RED)

3M™ Fire Barrier Sealant FD 150+ is a ready to use, gun-grade, elastomeric sealant that dries to form a monolithic flexible seal. 3M™ Fire Barrier Sealant FD 150+ firestops joints and through penetrations through floor slabs, walls and other fire-rated building partitions and assemblies. 3M™ Fire Barrier Sealant FD 150+, when properly installed, helps control the spread of fire, smoke and noxious gasses before, during and after exposure to a fire. 3M™ Fire Barrier Sealant FD 150+ remains elastomeric and exhibits excellent adhesion to a full range of construction substrates.


Description	Water Based Sealant
Properties	Elastomeric Based
Application Temperature Range	40–122°F (4–50°C)
RoHS 2011/65/EU	Yes
Specifications	Fire Barrier up to 4 Hr; Smoke Seal L Rated; STC Rating 56; Elastomeric +-19%; LEED® VOC environmental regulations; IBC
Agency Approvals	IBC; IRC; IFC; IPC; IMC; NFPA 5000; NEC (NFPA 70); NFPA 101



Order No.	UPC	Product Name	Color	Size	Min. Order Qty.	Case Quantity
FD150+RED(10.1OZ)	051115-18812	3M™ Fire Barrier Sealant FD 150+, Red, 10.1 fl. oz., Cartridge	Red	10.1 fl oz (298 ml)	12	12
FD150+RED(20OZ)	051115-18810	3M™ Fire Barrier Sealant FD 150+, Red, 20 fl. oz., Sausage	Red	20 fl oz (591 ml)	12	12
FD150+RED(28OZ)	051115-18811	3M™ Fire Barrier Sealant FD 150+, Red, 28 fl. oz., Cartridge	Red	28 fl oz (828 ml)	6	6
FD150+RED(4.5GAL)	051115-18813	3M™ Fire Barrier Sealant FD 150+, Red, 4.5 gallon, Pail	Red	4.5 gal (15,1 l)	1	1

3M™ Fire Barrier Water Tight Sealant 3000 WT (W-Rated)

3M™ Fire Barrier Water Tight Sealant 3000 WT is a premium , ready-to-use, single component, neutral cure, non-slumping, intumescent silicone sealant. The sealant cures upon exposure to atmospheric humidity to form a flexible seal. 3M™ Fire Barrier Water Tight Sealant 3000 WT is used to firestop openings and penetrations through fire rated floor slabs, walls, other building partitions and assemblies. 3M™ Fire Barrier Water Tight Sealant 3000 WT, when properly installed, will help control the spread of fire, smoke and noxious gases. 3M™ Fire Barrier Water Tight Sealant 3000 WT also meets the new UL Water Leakage Test, W Rating – Class 1 requirements for systems tested and listed in accordance with ANSI/UL 1479.

Description	Water Tight Sealant Intumescent
Properties	Silicone
Application Temperature Range	-20–122°F (-29–50°C)
Specifications	UL Water Leakage Test, W-Rating- Class 1; ANSI/UL 1479; STC Rating 53; L-Rating; LEED® VOC environmental regulations; IBC
Agency Approvals	 Intertek; Omega Point Laboratories





Order No.	UPC	Product Name	Color	Size	Min. Order Qty.	Case Quantity
3000WT-10.10Z	051115-16593	3M™ Fire Barrier Water Tight Sealant 3000 WT, 10.1 fl. oz., Cartridge	Gray	10.1 fl oz (298 ml)	12	12
3000WT	051115-18788	3M™ Fire Barrier Water Tight Sealant 3000 WT, 20 fl. oz., Sausage	Gray	20 fl oz (591 ml)	12	12
3000WT-4.5GAL	051115-16594	3M™ Fire Barrier Water Tight Sealant 3000 WT, 4.5 gallon, Pail	Gray	4.5 gal (15,1 l)	1	1

3M™ Fire Barrier Water Tight Sealant 1000 NS

3M™ Fire Barrier Water Tight Sealant 1000 NS is a ready-to-use, single component, neutral cure, silicone sealants that cure upon exposure to atmospheric humidity to form a flexible firestop seal. 3M™ Fire Barrier Water Tight Sealants help control the spread of fire, smoke and noxious gasses before, during and after exposure to a fire when installed in accordance with a listed through penetration or fire-resistive joint assembly.

3M™ Fire Barrier Water Tight Sealant 1000 NS is a non-slump firestop used primarily on vertical surfaces. The firestop sealant also meets UL Water Leakage Test, W Rating – Class 1 requirements for systems tested and listed in accordance with ANSI/UL 1479. Both products are elastomeric, are ready-to use and exhibit excellent weather ability.

Description	Water Tight Sealant Non-Slump
Properties	Silicone
RoHS 2011/65/EU	Yes
Specifications	Fire Barrier 3 Hr; Smoke Seal L-Rated; Sound Barrier STC-Rating 56; Elastomeric +-25%; Water Barrier UL W-Rating Class-1; ANSI/UL 1479; LEED® VOC environmental regulations
Agency Approvals	  Intertek; NEC (NFPA 70); IBC; IFC; IRC; NFPA 101; NFPA 5000





Order No.	UPC	Product Name	Color	Size	Min. Order Qty.	Case Quantity
1000-N/S-10.10Z	051115-11535	3M™ Fire Barrier Water Tight Sealant 1000 NS, 10.1 fl. oz., Cartridge	Light Gray	10.1 fl oz (295,6 ml)	12	12
1000NS	051115-18790	3M™ Fire Barrier Water Tight Sealant 1000 NS, 20 fl. oz., Sausage	Light Gray	20 fl oz (591,3 ml)	12	12
1000-N/S-4.5GAL	051115-11537	3M™ Fire Barrier Water Tight Sealant 1000 NS, 4.5 gallon, Pail	Light Gray	4.5 gal (15,1 l)	1	1

Sealants and Packing Material

3M™ Fire Barrier Sealant FD 150+ (BLUE)

3M™ Fire Barrier Sealant FD 150+ is a ready to use, gun-grade, elastomeric sealant that dries to form a monolithic flexible seal. 3M™ Fire Barrier Sealant FD 150+ firestops joints and through penetrations through floor slabs, walls and other fire-rated building partitions and assemblies. 3M™ Fire Barrier Sealant FD 150+, when properly installed, helps control the spread of fire, smoke and noxious gasses before, during and after exposure to a fire. 3M™ Fire Barrier Sealant FD 150+ remains elastomeric and exhibits excellent adhesion to a full range of construction substrates.

Description	Water Based Sealant
Properties	Elastomeric Based
Application Temperature Range	40–122°F (4–50°C)
RoHS 2011/65/EU	Yes
Specifications	Fire Barrier up to 4 Hr; Smoke Seal L Rated; STC Rating 56; Elastomeric +-19%; LEED® VOC environmental regulations; IBC
Agency Approvals	  IBC; IRC; IFC; IPC; IMC; NFPA 5000; NEC (NFPA 70); NFPA 101




Order No.	UPC	Product Name	Color	Size	Min. Order Qty.	Case Quantity
FIREDAM-150+10.1OZ	051115-11574	3M™ Fire Barrier Sealant FD 150+, Blue, 10.1 fl. oz., Cartridge	Blue	10.1 fl oz (298 ml)	12	12
FIREDAM-150+20OZ	051115-11634	3M™ Fire Barrier Sealant FD 150+, Blue, 20 fl. oz., Sausage	Blue	20 fl oz (591 ml)	12	12
FIREDAM-150+28OZ	051115-11602	3M™ Fire Barrier Sealant FD 150+, Blue, 28 fl. oz., Cartridge	Blue	28.5 fl oz (842 ml)	6	6
FIREDAM-150+4.5GAL	051115-11575	3M™ Fire Barrier Sealant FD 150+, Blue, 4.5 gallon, Pail	Blue	4.5 gal (15,1 l)	1	1

3M™ Fire Barrier Water Tight Sealants 1003 SL (W-Rated)

3M™ Fire Barrier Water Tight Sealant 1003 SL is a ready-to-use, single component, neutral cure, silicone sealants that cure upon exposure to atmospheric humidity to form a flexible firestop seal. 3M™ Fire Barrier Water Tight Sealants helps control the spread of fire, smoke and noxious gasses before, during and after exposure to a fire when installed in accordance with a listed through penetration or fire-resistive joint assembly.

3M™ Fire Barrier Water Tight Sealant 1003 SL is a self-leveling firestop ideal for floor applications. The firestop sealant also meets UL Water Leakage Test, W Rating – Class 1 requirements for systems tested and listed in accordance with ANSI/UL 1479. Both products are elastomeric, are ready-to use and exhibit excellent weather ability.

Description	Water Tight Sealant Self-Leveling
Properties	Silicone
RoHS 2011/65/EU	Yes
Specifications	Fire Barrier 3 Hr; Smoke Seal L-Rated; Sound Barrier STC-Rating 56; Elastometric +-25%; Water Barrier UL W-Rating Class-1; ANSI/UL 1479; LEED® VOC environmental regulations
Agency Approvals	  Intertek; NEC (NFPA 70); IBC; IFC; IRC; NFPA 101; NFPA 5000





Order No.	UPC	Product Name	Color	Size	Min. Order Qty.	Case Quantity
1003-S/L-10.10Z	051115-11538	3M™ Fire Barrier Water Tight Sealant 1003 SL, 10.1 fl. oz., Cartridge	Light Gray	10.1 fl oz (295,6 ml)	12	12
1003SL	051115-18789	3M™ Fire Barrier Water Tight Sealant 1003 SL, 20 fl. oz., Sausage	Light Gray	20 fl oz (591,3 ml)	12	12
1003-S/L-4.5GAL	051115-11540	3M™ Fire Barrier Water Tight Sealant 1003 SL, 4.5 gallon, Pail	Light Gray	4.5 gal (15,1 l)	1	1

Sealants and Packing Material

3M™ Fire Barrier Sealant FD 150+ (LIMESTONE)

3M™ Fire Barrier Sealant FD 150+ is a ready to use, gun-grade, elastomeric sealant that dries to form a monolithic flexible seal. 3M™ Fire Barrier Sealant FD 150+ firestops joints and through penetrations through floor slabs, walls and other fire-rated building partitions and assemblies. 3M™ Fire Barrier Sealant FD 150+, when properly installed, helps control the spread of fire, smoke and noxious gasses before, during and after exposure to a fire. 3M™ Fire Barrier Sealant FD 150+ remains elastomeric and exhibits excellent adhesion to a full range of construction substrates.

Description	Water Based Sealant
Properties	Elastomeric Based
Application Temperature Range	40–122°F (4–50°C)
RoHS 2011/65/EU	Yes
Specifications	Fire Barrier up to 4 Hr; Smoke Seal L Rated; STC Rating 56; Elastomeric +-19%; LEED® VOC environmental regulations; IBC
Agency Approvals	  IBC; IRC; IFC; IPC; IMC; NFPA 5000; NEC (NFPA 70); NFPA 101



Order No.	UPC	Product Name	Color	Size	Min. Order Qty.	Case Quantity
FIREDAM-150+10L	051115-16564	3M™ Fire Barrier Sealant FD 150+, Limestone, 10.1 fl. oz., Cartridge	Limestone	10.1 fl oz (298 ml)	12	12
FIREDAM-150+20L	051115-16567	3M™ Fire Barrier Sealant FD 150+, Limestone, 20 fl. oz., Sausage	Limestone	20 fl oz (591 ml)	12	12
FIREDAM-150+28L	051115-16566	3M™ Fire Barrier Sealant FD 150+, Limestone, 28 fl. oz., Cartridge	Limestone	28.5 fl oz (842 ml)	6	6
FIREDAM-150+4.5L	051115-16565	3M™ Fire Barrier Sealant FD 150+, Limestone, 4.5 gallon, Pail	Limestone	4.5 gal (17,0 l)	1	1

3M™ Fire Barrier Silicone Sealant 2000+ (Water Resistant)

3M™ Fire Barrier Silicone Sealant 2000+ NS is a ready-to-use, gun-grade, one-component non-slump silicone elastomer that cures upon exposure to atmospheric humidity to form a flexible firestop seal that also resists water leakage and acts as a barrier to airborne sound transmission. 3M™ Fire Barrier Silicone Sealant 2000+ NS helps control the spread of fire, smoke and noxious gasses before, during and after exposure to a fire when installed in accordance with a listed through penetration or fire-resistive joint assembly.

3M™ Fire Barrier Silicone Sealant 2000+ NS firestops penetrations passing through fire-rated floor, floor/ceiling or wall assemblies, as well as dynamic construction joints, blank openings and other fire-rated interior building construction. The sealant remains elastomeric, bonds to most common construction materials and exhibits excellent weatherability during construction. No mixing is required.

Description	Non-Slump Silicone Elastomer
Application Temperature Range	-20–122°F (-29–50°C)
RoHS 2011/65/EU	Yes
Specifications	Fire Barrier 4 Hr Protection; Smoke Seal L-Rated; Sound Barrier STC-56 Rating; Elastomeric +-13%; LEED® VOC environmental regulations
Agency Approvals	Intertek Omega Point Laboratories; IBC; IRC; IFC; IPC, IMC; NFPA 5000; NEC (NFPA 70); NFPA 101



Order No.	UPC	Product Name	Color	Size	Min. Order Qty.	Case Quantity
2000+10.3OZ	051115-11558	3M™ Fire Barrier Silicone Sealant 2000+, 10.3 fl. oz., Cartridge	Light Gray	10.3 fl oz	12	12
2000+5GAL	051115-11559	3M™ Fire Barrier Silicone Sealant 2000+, 4.5 gallon, Pail	Light Gray	4.5 gal	1	1

Sealants and Packing Material

3M™ FireDam™ Spray 200

3M™ FireDam™ Spray 200 is a sprayable water-based material, that dries to form a tough, elastomeric coating. This material when used as part of an assembly is intended to firestop building joints, perimeter joints (curtain wall), and through penetration seals. This firestop spray helps prevent the spread of fire, smoke and noxious gas. In addition, this product acts as an acoustic barrier by minimizing noise transfer (STC-Rating of 56 when tested in a STC 56-rated wall assembly) and meets the intent of LEED(R) VOC environmental guidelines. Note: when tested at 50% movement for 100 cycles in a 4-inch joint, product remained elastomeric and did not show signs of cracking.

The coating complies with the current requirements of the International Building Code (IBC), NFPA 5000 and NFPA 101. It has been fire tested and evaluated for use in construction joints under the pass/fail criteria of ASTM E 1966 (UL 2079), for Perimeter Joints under the pass/fail criteria of ASTM E 2307 and for Through Penetrations under the pass/fail criteria of ASTM E 814 (UL 1479) Standard.



Description	Water Based Sealant
Properties	Water Based
Specifications	Fire Barrier 4 Hr Protection; Smoke Seal L-Rated; Sound Barrier STC-56 Rated; Elastomeric +-50%
Agency Approvals	  Intertek; Omega Point Laboratories; FM Approved; IBC; NBCC; NPFA 5000; NFPA 101



Order No.	UPC	Product Name	Color	Size	Min. Order Qty.	Case Quantity
FIREHAM200-5G	051115-18797	3M™ FireDam™ Spray 200, Gray, 5 gallon, Pail	Gray	5 gal (18,9 l)	1	1
FIREHAM-SPRAY-5GAL	051115-18798	3M™ FireDam™ Spray 200, Red, 5 gallon, Pail	Red	5 gal (18,9 l)	1	1

3M™ Fire Barrier Packing Material PM 4

3M™ Fire Barrier Packing Material PM4 Bulk is designed to be used as an alternative packing material to mineral wool, fiberglass and backer rod in through- penetration firestop systems. With excellent strength and flexibility characteristics, it is an ideal through- penetration packing material. PM4 is also non- asbestos, mold resistant, and inorganic. This installation friendly material is easy to dispense and its compact packaging is optimized for portability. The smooth textured woven material can be torn by hand, virtually eliminating the need for a knife.

Description	Hand-Tear Dispensed Packing Material
Specifications	UL 1479 (ASTM E 814) 4 Hr Fire Rating; ASTM E 84; ASTM E 136; ASTM E 814; ASTM C 1338; UL 1479
Agency Approvals	  ICC; BOCA; ICBO; SBCCI



Order No.	UPC	Product Name	Length	Width	Thickness	Min. Order Qty.	Case Quantity
PM4-BULK	051115-18764	3M™ Fire Barrier Packing Material PM4	20.5' (6,25 m)	4.0" (10,16 cm)	0.5" (12,7 mm)	5	5

Pillows and Putty

The 3M™ Fire Barrier Pillow is a self-contained, highly intumescent product designed to firestop a wide variety of through-penetrations including cable trays (up to two per opening), conduit and blank openings, which penetrate fire-rated construction. During a fire, 3M Fire Barrier Pillow intumesces (expands) and locks itself into place, completely surrounding the penetrant(s) stopping smoke, fire and toxic gases from spreading to the next room or next floor for the rated time period. They are easy to install and great for retrofit projects. Just remove and replace pillows as needed.



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. During a fire, in a through-penetration application, 3M Fire Barrier Moldable Putty+ intumesces (expands) in the annular space. It completely surrounds the penetrant and stops fire and hot gases from spreading to the next room or next floor for the rated time period. 3M Fire Barrier Moldable Putty+ Pads on electrical outlet boxes will provide thermal and fire resistance plus reduce sound transmission in fire rated wall assemblies.

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Pillows and Putty

3M™ Fire Barrier Self-Locking Pillows

3M™ Fire Barrier Self-Locking Pillows are a self-contained, intumescent firestop product for use in through-penetration firestops. Simple to use, with interlocking strips that lock pillows together. The 3M™ Fire Barrier Self-Locking Pillows achieve up to 3-hour fire ratings when tested by Underwriters Laboratories, Inc. in accordance with ASTM E 814 (UL1479) and CAN/ULC-S115.

RoHS 2011/65/EU Yes

Specifications 3 Hr Fire Ratings; UL L-Rating (Air Leakage); ASTM E 814; ASTM E 84; CAN/ULC-S115

Agency Approvals



Order No.	UPC	Product Name	Size	Min. Order Qty.	Case Quantity
SLP-SMALL*	051115-16578	3M™ Fire Barrier Self-Locking Pillows FB249SL, Small, 2 in x 4 in x 9 in	2" x 4" x 9" (51 mm x 10.2 cm x 22.8 cm)	24	24
SLP-MEDIUM*	051115-16579	3M™ Fire Barrier Self-Locking Pillows FB269SL, Medium, 2 in x 6 in x 9 in	2" x 6" x 9" (51 mm x 15.2 cm x 22.8 cm)	16	16
SLP-LARGE*	051115-16580	3M™ Fire Barrier Self-Locking Pillows FB369SL, Large, 3 in x 6 in x 9 in	3" x 6" x 9" (76 mm x 15.2 cm x 22.8 cm)	20	20

3M™ Fire Barrier Pillows

3M™ Fire Barrier Pillow is a self contained, highly intumescent firestop product for use in through-penetration firestops. The 3M™ Fire Barrier Pillows achieve up to 3 hour fire ratings when tested by Underwriters Laboratory, Inc. in accordance with ASTM E 814 (UL1479).

RoHS 2011/65/EU Yes

Specifications 3 Hr Fire Ratings; UL L-Rating (Air Leakage); ASTM E 814; ASTM E 84; CAN/ULC-S115

Agency Approvals



Order No.	UPC	Product Name	Size	Min. Order Qty.	Case Quantity
FB-249*	051115-16530	3M™ Fire Barrier Pillows FB249, Small, 2 in x 4 in x 9 in	2" x 4" x 9" (51 x 102 x 229 mm)	24	24
FB-269*	051115-16531	3M™ Fire Barrier Pillows FB269, Medium, 2 in x 6 in x 9 in	2" x 6" x 9" (51 x 152 x 229 mm)	16	16
FB-369*	051115-16532	3M™ Fire Barrier Pillows FB369, Large, 3 in x 6 in x 9 in	3" x 6" x 9" (76 x 152 x 229 mm)	20	20

Pillows and Putty

3M™ Fire Barrier Moldable Putty+

Provides up to 4-hours of fire protection. 4-inch x 8-inch dark red moldable pad (101.6 mm x 203.2 mm). Protective and moldable putty that helps prevent the spread of fire, smoke and noxious gas. Acts as a draft and cold smoke seal for systems with L-Ratings. In addition to its fire-resistant properties, the 1/10th in. (2.5 mm) thick pads have airborne sound reduction characteristics which helps minimize sound transmission through assemblies requiring an STC rating.



Meets the requirements of key life safety codes, including the International Building Code (IBC), NFPA 5000, NEC (NFPA 70), NFPA 101 and NBC (Canada) Building Codes. Meets the intent of LEED® VOC guidelines.

Order No.	UPC	Product Name	Size	Min. Order Qty.	Case Quantity
MPP+4"X8"*	051115-16508	3M™ Fire Barrier Moldable Putty Pads MPP+, 4 in x 8 in	4.0" x 8.0" (102 x 204 mm)	100	100
MPP+7"X7"*	051115-16509	3M™ Fire Barrier Moldable Putty Pads MPP+, 7 in x 7 in	7.0" x 7.0" (178 x 178 mm)	20	20
MPP+9.5"X9.5"*	051115-16510	3M™ Fire Barrier Moldable Putty Pads MPP+, 9.5 in x 9.5 in	9.5" x 9.5" (241 x 241 mm)	20	20
MP+STICK	051115-16561	3M™ Fire Barrier Moldable Putty Stix MP+, 1.45 in x 6 in	1.5" x 6.0" (38 x 152 mm)	12	12
MP+1.4X11	051115-16526	3M™ Fire Barrier Moldable Putty Stix MP+, 1.4 in x 11 in	1.4" x 11.0" (41 x 279 mm)	10	10

3M™ Fire Barrier Putty Sleeve Kits

3M™ Fire Barrier Putty Sleeve Kits DT 100, DT 200 and DT 400 are designed to help prevent the passage of fire and smoke in new or existing cable penetrations through walls or floors. Each kit comes complete in a box containing a 3M™ Fire Barrier Putty Sleeve (two-part metallic sleeve with set of two-part metallic flanges), 3M™ Fire Barrier Moldable Putty+, sheet metal screws, drywall screws and two installation identification labels. These kits can be used as a one-piece sleeve or the sleeve may be split/ hinged for existing cable installations. The sleeves can be easily installed in openings that are either tight to the sleeve or irregular. The oversized openings can accommodate up to a 1" larger diameter than the 3M™ Fire Barrier Putty Sleeve diameter.



Specifications ASTM E 814 (UL 1479);

Agency Approvals



Order No.	UPC	Product Name	Sleeve Size	Flange Dimension	Min. Opening Size	Max. Opening Size	Min. Order Qty.	Case Quantity
DT100	051115-18809	3M™ Fire Barrier Putty Sleeve Kit DT 100, 1 inch, Round	1" x 12" (25 x 304 mm)	3-3/8" x 3-3/8" (86 x 86 mm)	1-1/8" (29 mm)	2-1/4" (57 mm)	1	1
DT200	051115-18808	3M™ Fire Barrier Putty Sleeve Kit DT 200, 2 inch, Round	2" x 12" (51 x 304 mm)	5-1/4" x 5-1/4" (133 x 133 mm)	2-3/8" (60 mm)	4" (102 mm)	1	1
DT400	051115-18806	3M™ Fire Barrier Putty Sleeve Kit DT 400, 4 inch, Round	4" x 12" (102 x 304 mm)	8" x 8" (203 x 203 mm)	4-1/2" (114 mm)	6" (152 mm)	1	1

Pass-Through and Cast-In Devices

The 3M™ Fire Barrier Pass-Through Device is a one-piece hinged metal enclosure designed to prevent the passage of fire and smoke. The metal device has a fixed firestopping intumescent material which works in conjunction with foam smoke seals and an optional mounting bracket. It has been contractor-designed to allow for use in either retrofit or new construction applications where an “install and be done” technology is needed. It is designed to provide years of dependable through-penetration firestopping with no reapplication of additional product to maintain its rating. The 3M™ Fire Barrier Pass-Through Device achieved up to 4 hour fire ratings (dependent upon system application) when tested by Underwriter Laboratories Inc. in accordance with ASTM E814 (UL1479).





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Pass-Through and Cast-In Devices

3M™ Fire Barrier Square Pass-Through Device

Simple-to-install device keeps penetrants protected and organized (0% to 100% fillable) throughout the lifecycle of a building. Provides up to 4-hour fire protection. 3M™ Fire Barrier Pass-Through Devices use a unique fixed fire-rated intumescent material which works in conjunction with a foam smoke seal and optional mounting brackets. In the event of a fire, intumescent material quickly expands to seal the inside of the device, helping to prevent the spread of smoke and fire into other compartments. Square devices can be stacked in multiple device configurations for larger cable management and firestop requirements. Optional mounting brackets and additional foam smoke seal replacements (device comes with 2 foam seals) sold separately. Device dimensions: 4" x 4" Square x 10" length (101.6 mm x 101.6 mm x 254 mm).





RoHS 2011/65/EU	Yes
Specifications	ASTM E 814 (UL 1479); UL Classified 1, 2, 3 and 4 hr Fire and Temperature Rating; L-Rating, Hot and Cold Smoke Seal
Agency Approvals	 

Order No.	UPC	Product Name	Description	Min. Order Qty.	Case Quantity
PT4SD	051115-16597	3M™ Fire Barrier Pass-Through Device PT4SD, 4 in, Square	4" (101,6 mm) Square Device	6	6

3M™ Fire Barrier Round Pass Through Device

Ideal for vital telecom equipment, especially in high-traffic areas where cable is constantly being added or removed. Simple-to-install device keeps penetrants protected and organized (0% to 100% fillable) throughout the lifecycle of a building. Provides up to 4-hour fire protection. 3M™ Fire Barrier Pass-Through Devices use a unique fixed fire-rated intumescent material which works in conjunction with a foam smoke seal and optional mounting brackets. In the event of a fire, intumescent material quickly expands to seal the inside of the device, helping to prevent the spread of smoke and fire into other compartments. Optional mounting brackets and additional foam smoke seal replacements (device comes with 2 foam seals) sold separately. Device dimensions: 2" round diameter x 10" length (50,8 mm x 254 mm) and 4" round diameter x 10" length (101,6 mm x 254 mm).



RoHS 2011/65/EU	Yes
Specifications	ASTM E 814 (UL 1479); UL Classified 1, 2, 3 and 4 hr Fire and Temperature Rating; L-Rating, Hot and Cold Smoke Seal
Agency Approvals	 



Order No.	UPC	Product Name	Description	Min. Order Qty.	Case Quantity
PT2RD	051115-18773	3M™ Fire Barrier Pass-Through Device PT2RD, 2 in, Round	2" (50,8 mm) Round Device	6	6
PT4RD	051115-16598	3M™ Fire Barrier Pass-Through Device PT4RD, 4 in, Round	4" (101,6 mm) Round Device	6	6

Pass-Through and Cast-In Devices

3M™ Fire Barrier Pass-Through Single Mounting Brackets

Used in conjunction with the 4" Square 3M™ Fire Barrier Pass-Through Device. These brackets provide additional support to the device. Comes with a pair of brackets (includes bracketing screws) for mounting on both sides of an assembly.

RoHS 2011/65/EU Yes
 Specifications ASTM E 814 (UL 1479); UL Classified 1, 2, and 3 hr
 Fire and Temperature Rating; L-Rating, Hot and Cold
 Smoke Seal

Agency Approvals  





Order No.	UPC	Product Name	Description	Min. Order Qty.	Case Quantity
PT4SMB	051115-18752	3M™ Fire Barrier Pass-Through Single Mounting Brackets PT4SMB, Pair, 4 inch, Square	4" (101,6 mm) Square Single Mounting Brackets (Pair)	24	24
PT2RMB	051115-18774	3M™ Fire Barrier Pass-Through Mounting Brackets PT2RMB, Pair, 2 in, Round	2" (50,8 mm) Round Mounting Brackets (Pair)	24	24
PT4RMB*	051115-18754	3M™ Fire Barrier Pass-Through Single Mounting Brackets PT4RMB, Pair, 4 in, Round	4" (101,6 mm) Round Mounting Brackets (Pair)	24	24

3M™ Fire Barrier Pass-Through Triplex Mounting Brackets

Used in conjunction with three 4" Square 3M Fire Barrier Pass-Through Devices.

RoHS 2011/65/EU Yes
 Specifications ASTM E 814 (UL 1479); UL Classified 1, 2, 3 and 4
 hr Fire and Temperature Rating; L-Rating, Hot and
 Cold Smoke Seal

Agency Approvals  





Order No.	UPC	Product Name	Description	Min. Order Qty.	Case Quantity
PT4TMB	051115-18753	3M™ Fire Barrier Pass-Through Triple Mounting Brackets PT4TMB, Pair, 4 inch, Square	4" (101,6 mm) Square Triple Mounting Brackets (Pair)	24	24

Pass-Through and Cast-In Devices

3M™ Fire Barrier Pass-Through Sixplex Mounting Brackets

The sixplex mounting brackets provide additional support to the device when installing six devices stacked (vertically or horizontally) together in a 2 x 3 array. Comes with a pair of brackets (includes bracketing screws) for mounting on both sides of an assembly. 3M™ Fire Barrier Pass-Through Devices use a unique fixed fire-rated intumescent material which works in conjunction with a foam smoke seal and optional mounting brackets. In the event of a fire, intumescent material quickly expands to seal the inside of the device, helping to prevent the spread of smoke and fire into other compartments. Optional mounting brackets and additional foam smoke seal replacements (device comes with 2 foam seals) sold separately. Square devices can be stacked in multiple device configurations for larger cable management and firestop requirements.





RoHS 2011/65/EU	Yes
Specifications	ASTM E 814 (UL 1479); UL Classified 1, 2, 3 and 4 hr Fire and Temperature Rating; L-Rating, Hot and Cold Smoke Seal
Agency Approvals	 

Order No.	UPC	Product Name	Description	Min. Order Qty.	Case Quantity
PT4SSMB	051115-18777	3M™ Fire Barrier Pass-Through Sixplex Mounting Brackets PT4SSMB, Pair, 4 inch, Square	4" (101,6 mm) Square Sixplex Mounting Brackets (Pair)	6	6

3M™ Fire Barrier Pass-Through Device Foam Plugs

These foam plugs enhance the Cold and Hot smoke seal (device can achieve UL classified L-Rating with foam plugs and 3M™ Fire Barrier Sealant or Putty MP+, see system details).

RoHS 2011/65/EU	Yes
Specifications	ASTM E 814 (UL 1479); UL Classified 1, 2, 3 and 4 hr Fire and Temperature Rating; L-Rating, Hot and Cold Smoke Seal
Agency Approvals	 



Order No.	UPC	Product Name	Description	Min. Order Qty.	Case Quantity
4SQFOAMPG	051115-18752	3M™ Fire Barrier Pass-Through Device Foam Plugs, 4 in	Replacement foam plugs for 4-inch Square 3M™ Fire Barrier Pass-Through Device.	24	24
2RDFOAMPLG	051115-18793	3M™ Fire Barrier Pass-Through Device Foam Plugs, 2 in, Round	Replacement foam plugs for 2-inch Round 3M™ Fire Barrier Pass-Through Device.	1	24
4RDFOAMPLG	051115-18791	3M™ Fire Barrier Pass-Through Device Foam Plugs, 4 in, Round	Replacement foam plugs for 4-inch Round 3M™ Fire Barrier Pass-Through Device.	24	24


3M™ Fire Barrier Cast-In Device for Plastic Pipes

3M™ Fire Barrier Cast-In Device (3M CID) is a one piece plastic body assembly with many unique features. The 3M™ Plastic CID assembly contains 3M™ Interam™ Ultra GS intumescent wrap, a flexible smoke and water resistant seal and features easily adjustable bodies that can be adopted to concrete height, before or after pour, with only a pliers.

3M CID is used primarily in new installations and is designed to accommodate concrete thickness as small as 2-1/2" and pipe sizes from 1-1/2"–6" at this time. 3M CID achieves up to 3 hour F and T Ratings when tested by Underwriters Laboratories, Inc. in accordance with ASTM E 814 (UL 1479).



Specifications Class 1 Water tight rating UL; 3 hr UL Fire Barrier listing

Agency Approvals  

Order No.	UPC	Product Name	Diameter	Min. Order Qty.	Case Quantity
2PCID	051115-16536	3M™ Fire Barrier Cast-In Device 2PCID for Plastic Pipes	2" (50,8 mm)	12	12
3PCID	051115-16537	3M™ Fire Barrier Cast-In Device 3PCID for Plastic Pipes	3" (76,2 mm)	12	12
4PCID	051115-16538	3M™ Fire Barrier Cast-In Device 4PCID for Plastic Pipes	4" (101,6 mm)	6	6
6PCID	051115-16539	3M™ Fire Barrier Cast-in Device 6PCID for Plastic Pipes	6" (152,4 mm)	2	2


3M™ Fire Barrier Cast-In Device for Metal Pipes

3M™ Fire Barrier Cast-In Device (3M CID) is a one piece plastic body assembly with many unique features. The 3M™ Metal CID assembly contains a patented firestop design with 3M™ Interam™ Ultra GS intumescent wrap incorporating plastic wrap and a flexible smoke and water resistant seal and features easily adjustable bodies that can be adopted to concrete height, before or after pour, with only a pliers.

3M CID is used primarily in new installations and is designed to accommodate concrete thickness as small as 2-1/2" and pipe sizes from 1-1/2"–4" at this time. 3M CID achieves up to 3 hour F and T Ratings when tested by Underwriters Laboratories, Inc. in accordance with ASTM E 814 (UL 1479).



Specifications Class 1 Water tight rating UL; 3 hr UL Fire Barrier listing

Agency Approvals  

Order No.	UPC	Product Name	Diameter	Min. Order Qty.	Case Quantity
2MCID	051115-16540	3M™ Fire Barrier Cast-in Device 2MCID for Metal Pipes	2" (50,8 mm)	12	12
3MCID	051115-16541	3M™ Fire Barrier Cast-in Device 3MCID for Metal Pipes	3" (76,2 mm)	12	12
4MCID	051115-16542	3M™ Fire Barrier Cast-in Device 4MCID for Metal Pipes	4" (101,6 mm)	12	12
6MCID	051115-16543	3M™ Fire Barrier Cast-in Device 6MCID for Metal Pipes	6" (152,4 mm)	2	2

Pass-Through and Cast-In Devices

3M™ Fire Barrier Cast-In Device Metal Deck Adaptors

3M™ Fire Barrier Cast-In Device Metal Deck Adaptors are one-piece plastic body assemblies for use with metallic or non-metallic 3M™ Fire Barrier Cast-In Devices. The adaptors are used in new construction installations involving fluted metal decks with a minimum 2-1/2" (63,5 mm) concrete topping. The adaptor is available in sizes to accommodate single or multiple penetrants from 1-1/2–6" total diameter (38,1–152,4 mm).



Specifications	Class 1 Water tight rating UL; 3 hr UL Fire Barrier listing
Agency Approvals	 

Order No.	UPC	Product Name	Description	Min. Order Qty.	Case Quantity
2MDA	051115-16544	3M™ Fire Barrier Cast-in Device Metal Deck Adaptor 2MDA	2" Diameter Metal Deck Adaptor for use with 2PCID & 2MCID	12	12
3MDA	051115-16545	3M™ Fire Barrier Cast-in Device Metal Deck Adaptor 3MDA	3" Diameter Metal Deck Adaptor for use with 3PCID & 3MCID	12	12
4MDA	051115-16546	3M™ Fire Barrier Cast-in Device Metal Deck Adaptor 4MDA	4" Diameter Metal Deck Adaptor for use with 4PCID & 4MCID	12	12

3M™ Fire Barrier Cast-In Device Height Adaptor

3M™ Fire Barrier Cast-In Device Height Adapter (3M HA) is a unique one-piece plastic body assembly. The 3M HA is used primarily in new installations and is designed to accommodate unlimited concrete thickness and pipe sizes from 1-1/2–4" at this time. The 3M HA, when used in conjunction with 3M CID, achieves up to a 3 hour F and T rating when tested by Underwriters Laboratories, Inc. in accordance with ASTM E 814 (UL 1479).



Specifications	Class 1 Water tight rating UL; 3 hr UL Fire Barrier listing
Agency Approvals	 

Order No.	UPC	Product Name	Description	Min. Order Qty.	Case Quantity
2HA	051115-16548	3M™ Fire Barrier Cast-in Device Height Adaptor 2HA	2" Diameter Height Adaptor for use with 2PCID & 2MCID	12	12
3HA	051115-16549	3M™ Fire Barrier Cast-in Device Height Adaptor 3HA	3" Diameter Height Adaptor for use with 3PCID & 3MCID	12	12
4HA	051115-16550	3M™ Fire Barrier Cast-in Device Height Adaptor 4HA	4" Diameter Height Adaptor for use with 4PCID & 4MCID	12	12
6HA	051115-16551	3M™ Fire Barrier Cast-In Device Height Adapter 6HA	6" Diameter Height Adaptor for use with 6PCID & 6MCID	12	12

3M™ Fire Barrier Cast-In Tub Box Assembly

3M™ Fire Barrier Cast-In Device Tub Box (3M TB) is a plastic body assembly designed to be used with the 3M MCID. The 3M Tub Box has many unique features. 3M TB is used primarily in new installations and is designed to accommodate concrete thickness as small as 4-1/2" and pipe sizes from 1-1/2–2".

Specifications Class 1 Water tight rating UL; 3 hr UL Fire Barrier listing

Agency Approvals  



Order No.	UPC	Product Name	Description	Min. Order Qty.	Case Quantity
3TB	051115-16586	3M™ Fire Barrier Cast-In Tub Box Assembly 3TB, Foam	Remove 3" (76,2 mm) foam insert after slab is cured to create 3" (76,2 mm) deep void	6	6

3M™ Fire Barrier Cast-In Aerator Adaptor

Primarily used in new installations when firestopping 4" (10,16 cm) pipes that pass through flat concrete decks with a 6-1/2" (16,51 cm) minimum concrete topping. Device with adaptor are installed on forms prior to the concrete pour to create a void at the bottom of the concrete slab surface.

Specifications Class 1 Water tight rating UL; 3 hr UL Fire Barrier listing

Agency Approvals  



Order No.	UPC	Product Name	Description	Min. Order Qty.	Case Quantity
4AA	051115-16589	3M™ Fire Barrier Cast-In Aerator Adaptor 4AA	For use with 4PCID and 4MCID	12	12

Collars and Wrapstrips

3M™ Fire Barrier Wraps and Collars are one-part, organic/inorganic, fire-resistive elastomeric strip with foil on one side and intumescent for complete, rapid sealing during a fire. They are available in standard 2 inch width with excellent, documented aging properties. They have proven stability and performance for expected life of building. 3M™ Fire Barrier Wraps and Collars have improved flexibility for easy, cost-effective installation, are versatile and can be cut to fit irregular shapes. They are reenterable with no special tools required and are non-flame supporting. Applications include: telephone cable, metal pipe, plastic pipe, conduit, insulated metal pipe and cable trays. They can be used to firestop up to 10 inch (254,0 mm) diameter PVC pipe and are UL-Classified for use on PVC, CPVC, ABS, CCPVC, CCABS, PVDF, FRPP, PP and PB plastic pipe.



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Collars and Wrapstrips

3M™ Fire Barrier Ultra Plastic Pipe Device

The proven technology of this fire barrier product's intumescent action quickly seals off plastic pipes in a fire, and meets up to 3-hour fire and temperature ratings.

3M™ Fire Barrier Collars and Devices are UL-classified for use on PVC, CPVC, CCPVC, ABS, CCABS, PVDF, and FRPP. It is easy to install in one step and expands up to 25 times. This device is factory-made, has consistent quality and is red in color for easy identification as a fire-rated device during inspections.



RoHS 2011/65/EU Yes

Specifications Up to 3 Hr Fire Rating

Agency Approvals



Order No.	UPC	Product Name	Diameter	Fire Protection	Min. Order Qty.	Case Quantity
ULTRA-PPD-1.5	051115-08378	3M™ Fire Barrier Ultra Plastic Pipe Device ULTRA PPD 1.5	1.5" (38,1 mm)	3 hrs	10	10
ULTRA-PPD-2	051115-08379	3M™ Fire Barrier Ultra Plastic Pipe Device ULTRA PPD 2.0	2.0" (50,8 mm)	3 hrs	10	10
ULTRA-PPD-3	051115-08380	3M™ Fire Barrier Ultra Plastic Pipe Device ULTRA PPD 3.0	3.0" (76,2 mm)	3 hrs	10	10
ULTRA-PPD-4	051115-08381	3M™ Fire Barrier Ultra Plastic Pipe Device ULTRA PPD 4.0	4.0" (101,6 mm)	3 hrs	10	10
ULTRA-PPD-6	051115-08253	3M™ Fire Barrier Plastic Pipe Device PPD 6.0	6.0" (152,4 mm)	2 hrs	5	5

3M™ Fire Barrier Ultra GS

Simply roll out and cut as much material as required to wrap around the penetrant. Works with most non-metallic and metallic insulated penetrants. Used for "in-hole" firestop installations or in conjunction with 3M™ Fire Barrier RC-1 Restricting Collars. When the wrap is installed "in-hole" in conjunction with a 3M™ Fire Barrier Sealant or Moldable Putty+, it also provides a cold smoke seal, which helps prevent the spread of toxic gases and other combustion by-products even before heat initiates the intumescent process. Available in 2" x 40' roll (50.8 mm x 12.2 m).



Order No.	UPC	Product Name	Description	Size	Min. Order Qty.	Case Quantity
ULTRA GS40	051115-16507	3M™ Ultra GS Wrap Strip GS-40, 2 in x 40 ft, Roll	40-foot roll (12.2 m) of intumescent firestop wrap. Flexible wrap makes installation easy.	2" x 40' (50,8 mm x 12,2 m)	5 rolls	5 rolls per case

Collars and Wrapstrips

3M™ Ultra Fast Anchors UFA-16

The quick and easy way to install 3M™ Fire Barrier Plastic Pipe Devices.

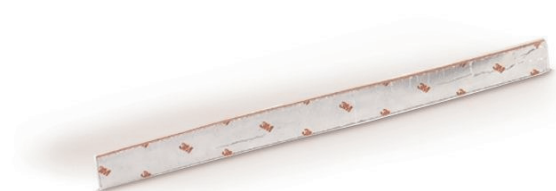
Takes only about one minute to install. Unique anchor straps replace the need for power tools, mounting screws, washers and other fasteners - all you need are pliers. 16" Anchors can be used in up to 12" concrete or 12" gypsum floor or wall assemblies. Note: some installations do not have sufficient space required to install 3M™ Ultra Fast Anchors. In such cases, the device can be mounted using conventional anchoring systems (e.g. toggle screws for gypsum or masonry screws for concrete).



Order No.	UPC	Product Name	Description	Min. Order Qty.	Case Quantity
ULTRA-16	051115-11530	3M™ Ultra Fast Anchors UFA-16	3/4" x 16" anchors for fast installation of plastic pipe devices	400	400

3M™ Fire Barrier Wrap/Strip FS-195+


Used for "in-hole" firestop installations or in conjunction with 3M™ Fire Barrier RC-1 Restricting Collars. When the wrap is installed "in-hole" in conjunction with a 3M™ Fire Barrier Sealant or Moldable Putty+, it also provides a cold smoke seal, which helps prevent the spread of toxic gases and other combustion by-products even before heat initiates the intumescent process. Available in 2" x 24" strips (50.8 mm x 609 mm).



Order No.	UPC	Product Name	Description	Size	Min. Order Qty.	Case Quantity
FS-195+2X24	051115-07115	3M™ Fire Barrier Wrap Strips FS-195+	One-part, fire-resistive wraps with foil on one side that are designed to firestop penetrations in fire-rated floor, wall and floor/ceiling assemblies. These intumescent wraps provide up to 4 hours of fire protection in tested and listed systems.	2" x 24" (50,8 mm x 6,1 cm)	10 wraps	10 wraps per case

3M™ Fire Barrier Tuck-In Wrap Strip WS

3M™ Fire Barrier Tuck-In Wrap Strips are designed to help prevent the passage of fire and smoke in new or existing non-metallic (e.g. plastic) pipe penetrations through wall or floor assemblies. 3M Fire Barrier Tuck-In Wrap Strips are engineered primarily for top-side firestop installations and help eliminate the need for retaining collars, concrete screws, ladders or most other material and equipment necessary for bottom-side installations. 3M Fire Barrier Tuck-In Wrap Strips are 3/16" (4,8 mm) thick and 2-1/2" (63,5 mm) wide, and come ready-to-install with an adhesive-backed closure label (excludes WS Roll). The wrap strips can be easily installed in both concrete floor and wall assemblies, as well as gypsum wallboard assemblies.

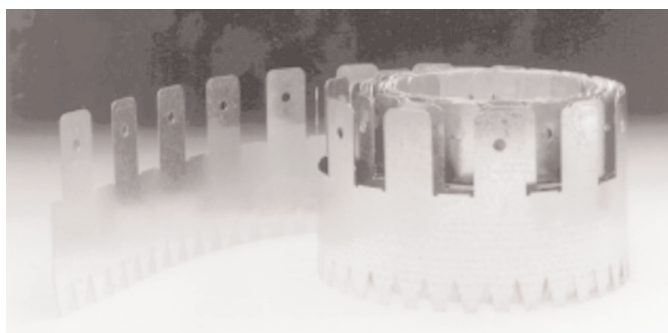
Description	Flexible Intumescent Strip Wraps
Color	Gray with Red Liner
Activation Temperature	550°F (288°C)
Expansion Volume	100x
Specifications	3 Hr Fire Barrier Protection; ASTM E 814 (UL 1479)
Agency Approvals	 IBC; NFPA 5000; NFPA 101



Order No.	UPC	Length	Nominal Pipe Diameter	Installation Hole Size (max)	Min. Order Qty.	Case Quantity
WS200	051115-18814	8-1/4" (21,0 cm)	2" (50,8 mm)	4" (10,16 cm)	24	24
WS300	051115-18815	11-1/2" (29,21 cm)	3" (76,2 mm)	5" (12,7 cm)	24	24
WS400	051115-18817	14-7/8" (37,78 cm)	4" (102 mm)	6" (15,24 cm)	24	24
WS-ROLL	051115-18821	8.2' (2,5 m)	up to 6" (152,4 mm)	up to 8" (20,32 cm)	6	6

3M™ Fire Barrier Restricting Collar RC-1

Works in conjunction with 3M™ Fire Barrier Wrap Strip FS-195+ or Ultra GS for firestopping penetrations in wall, floor and floor/ceiling assemblies. Holds the wrap strip in place and provides anchor tabs for securing the collar assembly to the wall or floor.



Order No.	UPC	Product Name	Length	Width	Min. Order Qty.	Case Quantity
RC-1	054007-08324	3M™ Fire Barrier Restricting Collar, 2 Inch	25' (7,62 m)	2" (50,8 mm)	1	1

Sheets and Mats

Large openings can easily be sealed to prevent the spread of flames, smoke or toxic fumes in the event of a fire with 3M™ Fire Barrier Sheets. These flexible sheets and mats expand under heated conditions and seal openings by turning into a firm char.



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Sheets and Mats

3M™ Fire Barrier Composite Sheet CS-195+

3M™ Fire Barrier CS-195+ Composite Sheet is a one-part composite system comprised of four components. The heart of the system is an organic/inorganic, fire-resistive elastomeric sheet. It is bonded on one side to a layer of 28-gauge galvanized steel. The other side is reinforced with hexagonal shaped steel-wire mesh and covered with aluminum foil. CS-195+ Composite Sheet is designed to seal larger penetrations through fire-rated walls and floors. It is also used for shielding cable trays and conduit, HVAC ductwork and vital process equipment from radiant heat, flame spread and smoke. CS-195+ Composite Sheet is excellent for both new and retrofit construction.

The nominal 0.3" (7.62 mm) thick composite sheet provides up to a 4-hour fire rating. It is lightweight and can be easily installed with common trade tools. When exposed to temperatures in excess of 250°F (121°C), the fire-resistive sheet begins to volumetrically expand and swells 8–10 times its original size, forming a high strength, hard char that retards heat transmission.



RoHS 2011/65/EU Yes
 Specifications ASTM E 814

Agency Approvals   

Order No.	UPC	Product Name	Size	Min. Order Qty.	Case Quantity
CS-195+3X2-BOX*	051115-07220	3M™ Fire Barrier Composite Sheet CS-195+, 36 in x 24 in	3' x 2' (91,4 x 61,0 cm)	1	1
CS-195+28X52*	051115-08260	3M™ Fire Barrier Composite Sheet CS-195+, 28 in x 52 in	28" x 52" (71,1 x 132,1 cm)	1	1
CS-195+16X28-BOX*	051115-07437	3M™ Fire Barrier Composite Sheet CS-195+, 16 in x 28 in	16" x 28" (40,6 x 71,1 cm)	1	1
CS-195+3X41-BOX*	051115-07224	3M™ Fire Barrier Composite Sheet CS-195+, 36 in x 41 in	3' x 41" (91,44 x 104,1 cm)	1	1
CS-195+3X3-BOX*	051115-07222	3M™ Fire Barrier Composite Sheet CS-195+, 36 in x 36 in	3' x 3' (91,4 x 91,4 cm)	1	1

3M™ Interam™ Endothermic Wrap E-5A-4

When properly installed, 3M™ Interam™ Endothermic Mat E-5A-4 provides a uniform covering that, when exposed to high temperatures, releases chemically-bound water to cool the outer surfaces of the wrap material and significantly retard heat transfer. Helps protect structural steel components for up to four hours, critical electrical components for up to three hours and wall opening membranes for up to two hours. Applied to the back and sides of metallic utility boxes, this product helps achieve an equal F-rating and T-rating in membrane penetrations of rated wall assemblies. 3M™ Interam™ Endothermic Mat E-5A-4 is non-flame supporting with low-smoke evolution. The mat is flexible which aids in installation and allows it to more easily be applied on complex shapes and around corners.

Material Aluminum/Scrim
 RoHS 2011/65/EU Yes
 Specifications 2 Hr Fire Protection Wall Opening Membranes; 3 Hr Fire Protection Electrical Circuits; 4 Hr Fire Protection Structural Steel; ASTM E 84 (UL 723); ASTM E 119 (UL 263); ASTM E 1529 (UL 1709); ASTM E 1725; NBN 713-20/ISO TC 92

Agency Approvals   
 Intertek Omega Point Laboratories



Order No.	UPC	Product Name	Length	Width	Thickness	Min. Order Qty.	Case Quantity
E-5A-4	051115-54913	3M™ Interam™ Endothermic Mat E-5A-4	20' (6,1 m)	24.5" (62,2 cm)	0.4" (10,2 mm)	1 roll	1 roll per case

Miscellaneous



The complete line of 3M™ Fire Protection Products helps prevent fire, smoke, toxic fumes and moisture from passing through penetrations in fire-rated walls and floors. These easy-to-install products are suitable for a wide variety of firestop applications, including plastic pipes, metal pipes, HVAC ductwork, cables, construction gaps, grease ducts, wall tops and control joints.



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3M™ Fire Barrier Mortar

A cost-effective lightweight, cementitious firestop with variable mix ratios for use in through penetration applications. When properly installed, this product helps prevent the spread of fire, smoke and noxious gases. Up to 3-hour fire protection in tested and listed systems. Off-white with dark flecks, ready for mixing with potable water. Mix ratio can be varied from 1 part water to 2 parts powder for self-leveling and 1 part water to 3 parts powder for trowelable mortar. For vertical surfaces, use 3 parts mix to 1 part water.



Description	Cementitious Firestop
Properties	Mortar
Color	Off-White with Black Flecks
Specifications	ASTM E 814 (UL 1479); CAN/ULC S115; Warnock Hersey Certified 3M/PHV 120-01 for 2 Hr separations
Agency Approvals	 



Order No.	UPC	Size	Min. Order Qty.	Case Quantity
MORTAR-28LB*	051115-54901	28 lb (12,7 kg)	1	1
MORTAR-44LB*	051115-54900	44 lb (20,0 kg)	1	1

3M™ Fire Barrier Plenum Wrap 5A+

3M™ Fire Barrier Plenum Wrap 5A is a fire resistant wrap consisting of a patented inorganic blanket encapsulated with a scrim-reinforced foil. It provides a flexible, non-combustible enclosure for cables and pipe in return air plenums as tested to UL 910. Use with single and multiple 1" (25,4 mm) and larger plastic pipe and cables. This non-asbestos wrap contains a safer fiber construction and installs easily because of its high flexibility and strength.

Description	Inorganic Blanket Encapsulated With Aluminum Foil Scrim
RoHS 2011/65/EU	Yes
Specifications	ASTM E 84; NFPA 262 (UL 910); UL 1887
Agency Approvals	  Cable & Plastic Pipe Plenum Space Fire Protection Flexible Wrap Listed; Intertek Omega Point Laboratories




Order No.	UPC	Size	Min. Order Qty.	Case Quantity
PLENUM-WRAP-5A+(24")	051115-18802	1/2" x 24" x 50' (12,7 mm x 60,9 cm x 15,24 m)	1	1
PLENUM-WRAP-5A+(48")	051115-18805	1/2" x 48" x 25' (12,7 mm x 121 cm x 7,62 m)	2	2

Miscellaneous

3M™ Fire Barrier Duct Wrap 615+

3M™ Fire Barrier Duct Wrap 615+ is a flexible fire-resistant wrap consisting of an inorganic fiber blanket encapsulated with a scrim-reinforced foil. The product is 1-1/2" thick, 6 pcf density. It is used to fire rate commercial kitchen grease ducts as well as ventilation ducts, and is a proven alternative to 1- or 2-hour fire-resistant rated shaft enclosures. With its excellent insulating capabilities, low weight and thin profile, it is an ideal choice for a duct enclosure system. This non-asbestos wrap installs easily due to its high flexibility and strength.




Description	Inorganic Blanket Encapsulated with Aluminum Scrim
Specifications	2 Hr Fire Protection; ASTM E 2336; ICC-ES AC101; ASTM E 119; ASTM E 814; ASTM E 136; ASTM C 518; ASTM C 1338; ASTM E 84; ISO 6944-85
Agency Approvals	 ULC; Intertek Firestop Systems and Intertek Omega Point Laboratories; NFPA; IMC; IBC.

Order No.	UPC	Dimensions	Min. Order Qty.	Case Quantity
615+24	051115-54905	24" x 25' (60,96 cm x 7,62 m) Roll	1	1
615+48	051115-54906	48" x 25' (121,9 cm x 7,62 m) Roll	1	1
615+ COLLAR	051115-18804	1.5" x 6" x 25' (3,81 cm x 15,24 cm x 7,62 m)	4	4

3M™ Fire Block Foam FB-Foam (for Residential and Type-V Non-Rated Construction)

3M™ Fire Block Foam FB-Foam is a ready-to-use foam fireblock designed to help prevent the spread of flames and smoke in residential Type-V and commercial non-rated construction. This product is intended to resist the free passage of flame and the by-products of combustion within the concealed space of a floor, ceiling or wall cavity by restricting the movement of air, fire and smoke. Also acts as a draftstop to restrict air infiltration and movement. Meets current fireblocking sealant requirements of the International Building Code (IBC) and International Residential Code (IRC), and state and local codes based on the IBC and IRC. 3M™ Fire Block Foam FB-Foam is recognized as a requirement to the methods prescribed by IBC and/or IRC codes for maintaining the integrity of penetrations of fireblocking and for draftstopping.

Note: Not to be used as a firestop in commercial construction.

Description	Intumescent Foam
Properties	Polyurethane
Heat Resistance	Up to 240°F (115°C)
Specifications	ASTM E 84; LEED® VOC environmental regulations.
Agency Approvals	 ICC-ES; IBC; IRC



Order No.	UPC	Product Name	Color	Product Size	Min. Order Qty.	Case Quantity
FB-FOAM-ORANGE	051115-54907	3M™ Fire Block Foam FB-Foam	Orange	12 oz. Can	12 can	12 can per case