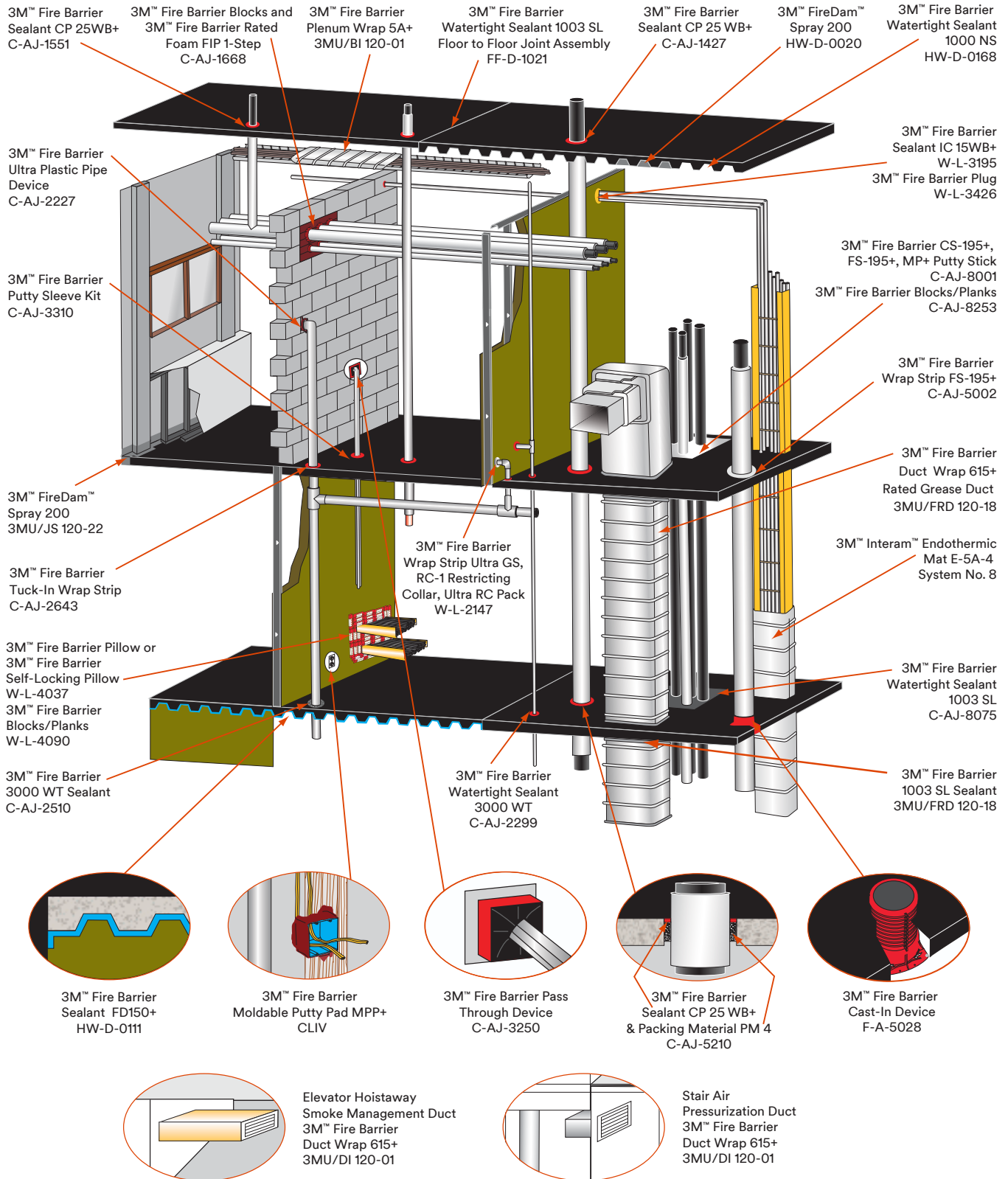


3M™ Fire Protection Products

Typical Applications — Commercial Construction



The listed systems are typical applications only. Please refer to the volume of your 3M specification guide for your specific application or use the 3M System Selector available at 3M.com/firestop

Fire Barrier Blocks, Plugs and Planks

3M™ Fire Barrier Blocks, Plugs and Planks

3M™ Fire Barrier Blocks and Planks are pre-formed foam units designed for easy installation to effectively seal medium to large openings in wall and floor through-penetrations against smoke, toxic gas and flame. Plugs are designed for up to 5 inch diameter openings.

- No cure time means faster completion
- Paintable with primer
- Installation requires no special tools
- Can be repaired and reused as needed, saving time and labor
- Firestop tested in accordance with ASTM E 814/UL 1479
- Can be sealed with 3M™ Fire Barrier Rated Foam FIP 1-Step and other 3M™ Fire Barrier Sealants (sold separately)



FIRE BARRIER



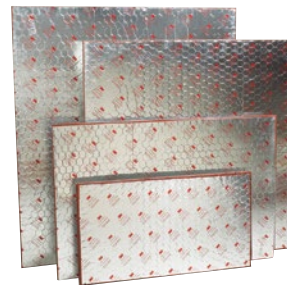
Composite Sheet

3M™ Fire Barrier Composite Sheet CS-195+

Intumescent sheet used to firestop large openings. Seals penetrations against flame spread, smoke and toxic gases. This composite sheet has multiple applications, including blank openings, through penetrations of multiple cable, pipe ducts, bus ducts and cable trays. The fire-resistive intumescent sheet 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 an aluminum foil scrim.







- Firestop tested for up to 4 hours in accordance with ASTM E 814 (UL 1479)
- Intumescent (expands with heat) to form a hard char that tightly seals penetrations against flame spread, smoke and toxic gases
- Multiple applications: through-penetration firestop, heat shield and firebreak protection
- UL-classified: meets all code requirements
- 100% solids
- Lightweight: easy to handle, just cut and form to desired shape
- Re-enterable for new or retrofit installations
- Easy to fasten: bolt-punch or drill-through
- No mixing or damming: installs easily with screws or anchor bolts
- Versatile: can be cut to fit irregular shapes
- Thermally conductive: allows unwanted heat buildup to escape
- Easy to install using common trade tools

FIRE BARRIER

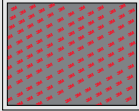



Ordering Information



3M™ Fire Barrier Putty Sleeve Kits

Product Number	Description	Sleeve Size	Shipping Wt./Case	Unit	Billing UPC Number	Qty.	Price Unit
Each Kit Includes: (1) Split Metal Sleeve; (2) Split Mounting Brackets; (1) Bag Screws; (2) Wall Labels							
DT 100  	Re-enterable Firestop Kit (Up to 4-hr Penetration Firestop)	1 in. Dia.	1.7 lbs.	Kit	000-51115-18809-1	1/Cs	Each
DT 200  	Re-enterable Firestop Kit (Up to 4-hr Penetration Firestop)	2 in. Dia.	3.0 lbs.	Kit	000-51115-18808-4	1/Cs	Each
DT 400  	Re-enterable Firestop Kit (Up to 4-hr Penetration Firestop)	4 in. Dia.	6.9 lbs.	Kit	000-51115-18806-0	1/Cs	Each



3M™ Fire Barrier Composite Sheet CS-195+

Product Number	Description	Size	Unit	Shipping Wt./Case	Billing UPC Number	Qty.	Price Unit
CS-195+ (non load-bearing) Openings up to 36 sq. ft.  	Composite Sheet (Up to 4-hr Penetration Firestop)	36 in. x 24 in. (0.303 in. thick nominal)	Sheet	18.6 lbs.	000-51115-07220-8	1/Cs	Each
	Composite Sheet (Up to 4-hr Penetration Firestop)	28 in. x 52 in. (0.303 in. thick nominal)	Sheet	32.0 lbs.	000-51115-08260-3	1/Cs	Each
	Composite Sheet (Up to 4-hr Penetration Firestop)	16 in. x 28 in. (0.303 in. thick nominal)	Sheet	10.6 lbs.	000-51115-07437-0	1/Cs	Each
	Composite Sheet (Up to 4-hr Penetration Firestop)	36 in. x 41 in. (0.303 in. thick nominal)	Sheet	34.9 lbs.	000-51115-07224-6	1/Cs	Each
	Composite Sheet (Up to 4-hr Penetration Firestop)	36 in. x 36 in. (0.303 in. thick nominal)	Sheet	30.2 lbs.	000-51115-07222-2	1/Cs	Each

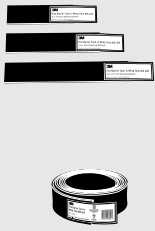

3M™ Fire Barrier Wrap Strips FS-195+

Product	Product Number	Description	Size	Unit	Shipping Wt./Case	Billing UPC Number	Qty.	Price Unit
Wrap Strip  	FS-195+	Intumescent wrap for most pipes and cables (Up to 4-hr Firestop)	2 in. x 24 in. (1/4 in. thick)	Strip	7.7 lbs.	000-51115-07115-7	10/Cs	Each

3M™ Fire Barrier Wrap Ultra GS

Product	Product Number	Description	Size	Unit	Shipping Wt./Case	Billing UPC Number	Qty.	Price Unit
Ultra GS  	ULTRA-GS-40	Intumescent wrap for insulated pipes, plastic pipes and combos (Up to 4-hr Firestop)	2 in. x 40 ft. (1/8 in. thick)	Roll	29.0 lbs.	000-51115-16507-8	5/Cs	Each

3M™ Fire Barrier Tuck-In Wrap Strips

Product	Product Number	Description	Size	Unit	Shipping Wt./Case	Billing UPC Number	Qty.	Price Unit
Tuck-In Wrap Strips  	WS 200	Intumescent wrap for 2 in. nominal plastic pipes (Up to 3-hr Firestop)	2-1/2 in. x 8-1/4 in. (3/16 in. thick)	Strip	3.9 lbs.	500-51115-18814-0	24/Cs	Each
	WS 300	Intumescent wrap for 3 in. nominal plastic pipes (Up to 3-hr Firestop)	2-1/2 in. x 11-1/2 in. (3/16 in. thick)	Strip	5.4 lbs.	500-51115-18815-7	24/Cs	Each
	WS 400	Intumescent wrap for 4 in. nominal plastic pipes (Up to 3-hr Firestop)	2-1/2 in. x 14-7/8 in. (3/16 in. thick)	Strip	7.0 lbs.	500-51115-18817-1	24/Cs	Each
	WS Roll	Intumescent wrap for plastic pipes (Up to 3-hr Firestop)	2-1/2 in. x 98.4 in. (3/16 in. thick)	Roll	15.9 lbs.	500-51115-18821-3	6/Cs	Roll

Product Information