3M Fire Protection Products
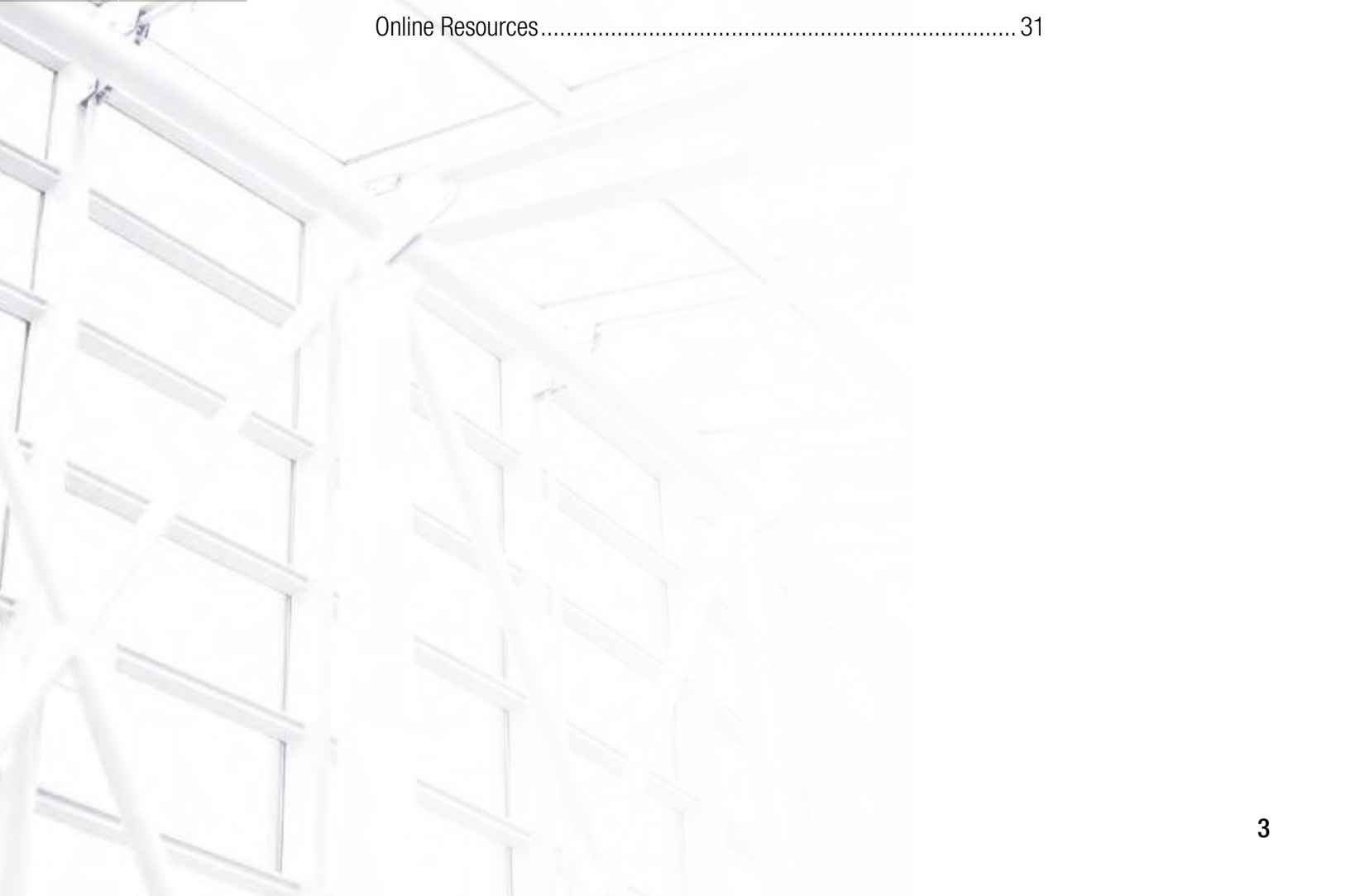Full Line Brochure

Confidence
Even Under Fire

3M

Table of
Contents

Protecting Lives for More Than 30 Years

In 1974, the movie *Towering Inferno*[†] sparked the imagination of Richard Licht, a 3M product developer who passionately believed 3M technologies could be used to improve the safety of multi-story buildings. Several devastating fires — including the 1980 MGM Grand Hotel fire that killed 84 people and injured 679 — inspired Licht to develop the first firestop products based on existing 3M intumescent technology.
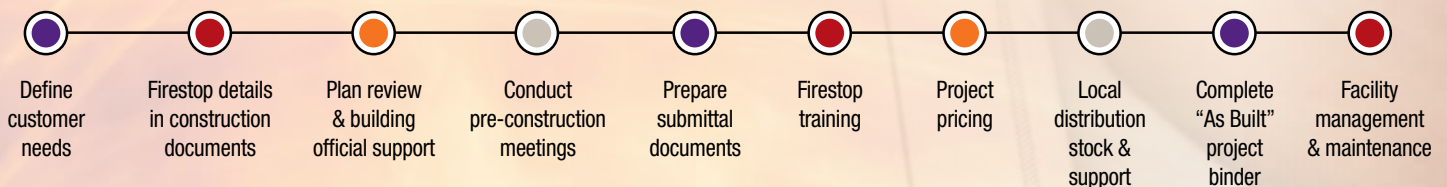
Recognized by many as "one of the fathers of firestopping," Licht also helped develop some of the first firestop requirements in commercial building codes. He worked tirelessly to make the codes more progressive to improve the safety of all buildings.

† Produced by Irwin Allen

3M Firestopping
Progress & Trends

As an industry leader, 3M drives technologies that enable lower cost building solutions. For instance, 3M intumescent technology enabled the use of plastic pipes that were previously banned in commercial buildings due to their combustible nature — providing a cheaper, easy-to-install solution for electrical conduits and plumbing lines.

From Understanding Your Needs to Providing the Solution

| Define customer needs | Firestop details in construction documents | Plan review & building official support | Conduct pre-construction meetings | Prepare submittal documents | Firestop training | Project pricing | Local distribution stock & support | Complete "As Built" project binder | Facility management & maintenance |

Leadership You Can Trust

3M is proud to be the industry leader in firestopping. Our dedication to stringent testing and code developments help make buildings safer today than they were even 10 years ago. And when that dedication is backed by a brand as powerful as 3M, you get what you would expect — proven reliability and outstanding service.

The construction industry is increasingly moving toward easy-to-use firestop solutions. That's why 3M, in its leadership role, provides cutting-edge and fully integrated systems. These systems are designed to help you efficiently construct safer buildings that help protect lives and property.

The majority of 3M's firestopping innovations are tested online in the company's own UL and Intertek certified fire-test center. By testing these systems in job-specific conditions, 3M can more effectively provide fire protection solutions that meet current industry needs.

Comprehensive fire protection includes fire detection, fire containment and fire suppression. 3M Fire Protection Products address fire containment and are an integral part of a well-designed fire protection system. Our understanding of the spread of fire, smoke and toxic gases helps us continue to create preventative and affordable firestopping solutions.

Building designs and uses continue to evolve, and so too must 3M firestop technology. For example, in buildings where telecommunication cables are constantly being upgraded, the 3M™ Fire Barrier Pass-Through Device allows for re-enterability and helps keep cables organized and protected.

From time-tested fire barrier sealants to today's innovative firestop devices and duct wraps, 3M scientists work to develop solutions to firestop virtually anything on a building site. With over 100 products and almost 1,000 tested approved systems, 3M has the most complete program for all your firestopping needs.
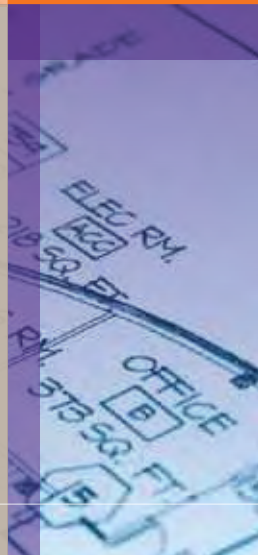
Partners in Protection

Being a leader in fire protection goes beyond selling innovative products. 3M partners with you from the start – providing a comprehensive library of tested and listed systems, excellent technical services, and the superior training you need to enhance your firestopping capabilities.

We meet with you to discuss your application needs and to help you select the best firestopping solutions. To help ensure your inspection process goes smoothly, we work directly with building inspectors. By continuing to work closely with you throughout a building's life — including retrofit and maintenance activities — we support you as you work to ensure your building's firestopping is being properly managed.

Risk Management and Facility Maintenance

3M's Firestop Risk Management and Facility Maintenance Programs provide a comprehensive approach to helping you manage the complexities of the firestopping process. From helping you define your initial needs to helping manage your firestopping throughout a building's life, we walk you through the decisions and steps required to keep your project on time, in budget and code-compliant. Our Healthcare Facility Maintenance Program includes additional tools for Joint Commission and other critical life safety inspections.

For more information regarding the 3M Firestop Risk Management and Facility Maintenance Programs, contact your local 3M Fire Protection Sales Representative, or call 1-800-328-1687.

3M Firestopping Partnersh

Choosing a System

The easy-to-use, online 3M Firestop Systems Selector helps you choose the firestop solution best suited to your application. To learn more, and to see the latest in firestopping solutions, visit **www.3M.com/firestop**

Training With The Best

When it comes to training, 3M delivers. We provide comprehensive firestop training online through our exclusive e-Train program, so you can train when it's most convenient, 24/7.

e-Train provides a wealth of information — from firestopping basics and system nomenclature to detailed installation techniques. The program's high-quality videos highlight proper installation techniques in a broad range of systems for through penetrations, construction joints and flexible wrap systems.

Over the last 10 years, 3M has provided detailed, hands-on firestop training for more than 5,000 code officials, architects, contractors and firestop professionals at our online fire-test center. Plus, 3M offers jobsite and on-location training by our qualified sales representatives.

For more information, visit **www.3M.com/firestop**

ip, Training & Testing

3M Test Center

For more than 20 years, our fire-test center has ensured quality results and has been qualified under UL and Intertek guidelines for UL's Client Test Data Program and Intertek's Satellite Laboratory Program. Extensive product testing, online and hands-on training are just a few more ways 3M partners with you to help keep people safe.

Through-Penetration Firestops

Easy-to-install fire barrier products designed to take the guess work out of firestopping where mechanical, electrical or plumbing penetrations pass through fire-rated floors and walls.

3M™ Fire Barrier Sealant CP 25WB+

Our most popular intumescent firestop sealant with over 600 tested and listed systems.

- Up to 4-hour fire ratings per ASTM E 814 (UL 1479)
- Superior adhesion — bonds to concrete, metals, wood, plastic and cable jacketing
- Extensive library of UL Classified fire protection systems
- Intumescent — expands when heated to seal around items exposed to fire
- Low VOC*

Check UL directory. Not approved for use with CPVC pipes made using Noveon® resins.

SOUND BARRIER
STC 54
In STC 54-Rated Wall Assembly

FBC
SYSTEM COMPATIBLE

3M™ Fire Barrier Sealant IC 15WB+

Cost-effective, general-purpose intumescent firestop sealant.

- Up to 3-hour fire ratings per ASTM E 814 (UL 1479)
- CPVC compatible
- Expanded UL Classified fire protection systems
- Superior adhesion — bonds to concrete, metals, wood, plastic and cable jacketing
- Intumescent — expands when heated to seal around items exposed to fire
- Low VOC*

* 3M™ Fire Barrier Sealants, Putty and Sprays meet the intent of ® NC-EQ Credit 4.1 for Low-Emitting Materials. Adhesives and sealants contain <250 g/L VOC content (less H_2O and exempt solvents).

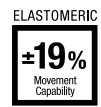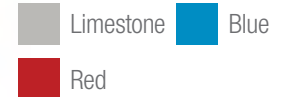# Through-Penetration
Sealants

3M™ Fire Barrier Sealant FD 150+
Economical firestop sealant for through-penetration and joint applications.

- Up to 3-hour fire ratings per ASTM E 814 (UL 1479)
- Up to 4-hour fire ratings for joint systems per ASTM E 1966 (UL 2079)
- Water-based for easy installation, cleanup and disposal
- Sag-resistant
- Low VOC*

Available Colors:

■ Limestone ■ Blue
■ Red

SOUND BARRIER
STC **56**
In STC 56-Rated Wall Assembly

ELASTOMERIC
±19%
Movement Capability

Through-Penetration
Watertight Sealants

3M™ Fire Barrier Water Tight Sealants achieve the benefits of firestopping and a water tight seal in one application, and offer the following benefits:

- Meet UL Water Leakage Test, W-rating — Class 1 requirements for systems tested and listed in accordance with ANSI/UL 1479
- Provide excellent adhesion on most construction surfaces, including: concrete, gypsum, metal, plastic (CPVC compatible), wood and insulation
- Ideal for the following interior construction voids: blank openings, metallic pipes, non-metallic pipes, cables, cable trays, insulated pipes, busways, HVAC vents and ducts, combos and bottom of wall construction joints
- Low VOC*

SOUND BARRIER
STC **56**
In STC 56-Rated Wall Assembly

ELASTOMERIC
±25%
Movement Capability

FBC
SYSTEM COMPATIBLE

3M™ Fire Barrier Water Tight Sealant 1000 NS
Non-slumping silicone firestop for wall and floor applications.

- Up to 3-hour fire ratings per ASTM E 814 (UL 1479)
- Up to 3-hour fire ratings for joint systems per ASTM E 1966 (UL 2079)

SOUND BARRIER
STC **53**
In STC 54-Rated Wall Assembly

FBC
SYSTEM COMPATIBLE

3M™ Fire BarrierWater Tight Sealant 3000 WT
High-performance intumescent silicone achieves the benefits of a firestop and watertight seal.

- Up to 4-hour fire ratings per ASTM E 814 (UL 1479)
- Excellent weatherability — ideal for fast-track construction
- Cures upon exposure to atmospheric humidity
- Re-enterable and repairable
- Fungi-resistant per ASTM G 21

SOUND BARRIER
STC **56**
In STC 56-Rated Wall Assembly

ELASTOMERIC
±25%
Movement Capability

FBC
SYSTEM COMPATIBLE

3M™ Fire BarrierWater Tight Sealant 1003 SL
Self-leveling silicone firestop for floor applications.

- Up to 3-hour fire ratings per ASTM E 814 (UL 1479)
- Up to 3-hour fire ratings for joint systems per ASTM E 1966 (UL 2079)

* 3M™ Fire Barrier Sealants, Putty and Sprays meet the intent of LEED® NC-EQ Credit 4.1 for Low-Emitting Materials. Adhesives and sealants contain <250 g/L VOC content (less H_2O and exempt solvents).

Through-Penetration
Devices & Kits

3M™ Fire Barrier Devices and Kits offer effective, code-compliant solutions for the firestopping of penetrating items through rated walls and floors. During a fire, 3M Fire Barrier Devices and Kits intumesce to form a firestop seal, which helps protect against the spread of fire, smoke and toxic gases from one room or floor to another.

3M offers pass-through and putty sleeve options for new and retrofit wall and floor applications, as well as cast-in place options for poured concrete floors.

3M™ Fire Barrier Pass-Through Devices
Re-enterable cable protection.

- Up to 4-hour fire ratings per ASTM E 814 (UL 1479)
- Available sizes: 2" round, 2-1/2" square, 4" round and 4" square
- UL classified L-rating, Smoke Seal (when used in conjunction with 3M™ Fire Barrier Moldable Putty)
- Hinged for easy retrofit installation around cables
- Mounting brackets accessories available for wall or floor installations
  - Single mounting brackets (all models)
  - Triplex and sixplex brackets for stacking multiple devices (4" square only)

4" Round

4" Square

2-1/2" Square

2" Round

Through-Penetration
Devices & Kits

3M™ Fire Barrier Putty Sleeve Kits

An affordable and re-enterable solution to meet firestop code for the installation of cable and blanks in both new or retrofit applications.

- Up to 4-hour fire ratings per ASTM E 814 (UL 1479)
- Ready-to-install kit for cable or blank firestop installations
- Blank sleeve (0% cable fill) accommodates future cable installations
- Two-piece split/hinged design for easy retrofit installation on existing cables
- Suitable for installation in gypsum wallboard and concrete walls or floors
- No gasket required

Cable types can be a mixture of the following:

- 100 pr. No. 24 AWG copper conductor telephone cables
- 1/C-750 kcmil copper conductor power cable
- 7/C-No. 12 AWG copper conductor control cables
- Coaxial cables
- 3/C-No 2/0 AWG aluminum conductor SER cable with No. 1 AWG aluminum ground conductor
- No. 23 AWG Category 6 data cables
- Fiber optic cable

Each ready-to-install kit includes everything you need for a complete cable or blank firestop installation.

Label holds sleeve together until you need to retrofit around existing cables. Slit label to open sleeve. Close the two halves around the cables.

Bracket covers oversized openings (up to 3/4" annular space). Innovative sleeve design assembles with the brackets to help prevent slipping during installation.

Installation of putty and application of identification label completes pass-through firestop. Putty holds cables in position, helping to prevent cable slippage and movement.

Through-Penetration
Cast-In Devices

Devices designed to make firestopping through concrete easy and affordable. 3M™ Fire Barrier Cast-In Devices are installed prior to the concrete pour (attaching directly to the wood forms or fluted metal decking) and can be adjusted to various concrete depths.

3M™ Fire Barrier Cast-In Devices
Firestop devices used with metal, plastic, insulated pipes and cables.

- Up to 3-hour fire ratings per ASTM E 814 (UL 1479)
- Attach directly to wood forms or metal decking before concrete is poured, penetrating item is passed through device after the concrete cures
- Easily adjustable bodies that can be adapted to concrete height (from 2-1/2" to 8" — thicker pours accommodated with height adapter)
- Available in 2", 3", 4" and 6" diameter by 8" height
  - Metallic devices (black cap) are used for metallic pipe, single and multiple cables, insulated pipe and HVAC line sets
  - Non-metallic devices (white cap) are used for non-metallic pipe (including CPVC) and HVAC line sets

Metallic Pipe Devices

Plastic Pipe Devices

3M™ Fire Barrier Cast-In Metal Deck Adapter
One-piece plastic body assembly to accommodate fluted metal decks.

- Use in conjunction with 3M™ Fire Barrier Cast-in Devices
- Available for use with 2", 3", 4" and 6" 3M Fire Barrier Cast-In Devices

3M™ Fire Barrier Cast-In Device Height Adapter
One-piece plastic body assembly allows 3M™ Fire Barrier Cast-in Devices to be used in up to 12" concrete thickness.

- Designed to accommodate pipe sizes from 1-1/2" to 6"
- Easily snaps into place — no additional fastening required
- Available for use with 2", 3", 4" and 6" 3M™ Fire Barrier Cast-In Devices

3M™ Fire Barrier Cast-In Tub Box Assembly
Fastens to a 2" metallic 3M™ Fire Barrier Cast-In Device and creates a void for plumbing access.

- 2" or 3" foam insert depending on desired depth of access void
- Easily snaps into place and then attaches directly to wood forms
- Accommodates 1-1/2" and 2" pipe

3M™ Fire Barrier Cast-In Aerator Adaptor
One-piece plastic body assembly used to create a void around aerators.

- For use with 4" metallic or non-metallic 3M™ Fire Barrier Cast-In Devices

Through-Penetration
Mortar

3M™ Fire Barrier Mortar
Lightweight, gypsum-based and endothermic firestop that is ready for mixing with potable water. Firestops penetrations passing through fire-rated floor or wall assemblies.*

- Up to 3-hour fire ratings per ASTM E 814 (UL 1479)
- Variable mix ratio permits self-leveling as well as trowelable application consistencies
- UL listed systems (including concrete floors with 2-1/2" minimum thickness)
- Excellent adhesion — bonds to concrete, metals, wood, plastic and cable jacketing
- Re-enterable/repairable with common trade tools
- Acts as a heat sink, reducing the likelihood of combustible matter igniting on the unexposed side of the assembly
- Dry mix available in 5 gallon (28 lb.) pails and 44 lb. bags

*Not load bearing.

Through-Penetration
Packing Material

A light-weight packing material approved for use in all of 3M's UL listed through-penetration firestop systems. 3M™ Fire Barrier Packing Material is ideal for use around metallic, non-metallic, insulated pipe, HVAC, power cable and communication cable penetrants — a long-awaited alternative to mineral wool, fiberglass or backer rod.

3M™ Fire Barrier Packing Material PM 4
Lightweight packing material for use in up to 4-hour through-penetration firestops.

- Convenient, hand-tear dispensing
- Approved for use in all of 3M's UL listed through-penetration firestop systems
- Less irritating to skin than competitive products
- 1/2" x 4" x 20.5 ft. roll (28 cu. ft.)

Code-approved, UL listed products that help round out 3M's comprehensive offering of through-penetration firestops.

3M™ Fire Barrier Tuck-In Wrap Strips and Rolls

Quick and easy! Eliminates the need for retaining collars, concrete screws, ladders, and other materials often required for bottom-side installations of plastic pipe.

- Up to 3-hour fire ratings per ASTM E 814 (UL 1479)
- Non-metallic listed applications include PVC, ccPVC, RNC and FRPP piping systems and HVAC line sets in concrete floor assemblies and concrete or gypsum wallboard assemblies (not for use with CPVC)
- Available in 8 ft. roll which can be cut to length for larger sized (up to 6") combustible piping penetrations and in 3 sizes of precut strips for nominal plastic pipe sizes of 2", 3" and 4"

Simplified top-side installation and labor savings!

Gently Wrap 3M™ Fire Barrier Tuck-In Wrap Strip around pipe, over floor opening, and adhere label to adjacent side of foam strip.

Slide wrap strip downward into concrete floor to fill gaps. Once installed, wrap strip should be seated slightly below concrete floor surface.

Follow wrap installation with layer of 3M™ Fire Barrier Sealant CP 25 WB+, IC 15 WB+, or 3000 WT to create seal that meets code; fire-rated to 3 hours.

Note: Follow system details

Through-Penetration
Specialty Products

3M™ Fire Barrier Ultra Plastic Pipe Devices
Firestops penetrating items such as plastic pipe and cables in new and retrofit installations.

- Up to 3-hour fire ratings per ASTM E 814 (UL 1479)
- One-piece construction makes installation easy
- Proven technology — intumescent action quickly seals around the penetrating item in a fire
- Can be used to seal the following plastic pipes: ccPVC, PVC, FRPP, PVDF, ccABS and ABS
- Available in 1-1/2", 2", 3", 4" and 6" sizes*
- Ultra-fast anchoring system secures the device to most substrates without power tools (3M™ Ultra Fast Anchors sold separately)

* All sizes with the exception of the 6" device utilize Ultra GS intumescent material.
  The 6" plastic pipe device utilizes FS-195+ intumescent material.

3M™ Fire Barrier Self-Locking Pillows

Self-contained, highly-intumescent pillows designed to firestop a wide variety of through penetrations including cable trays, conduit and blank openings. Interlocking strips hold pillows securely together yet release easily for retrofit or reuse — just remove and reinstall pillows as needed.

Multiple pillow sizes and ability to field-cut allow for a secure fit in most openings (seal cut edges with polypropylene box sealing tape).
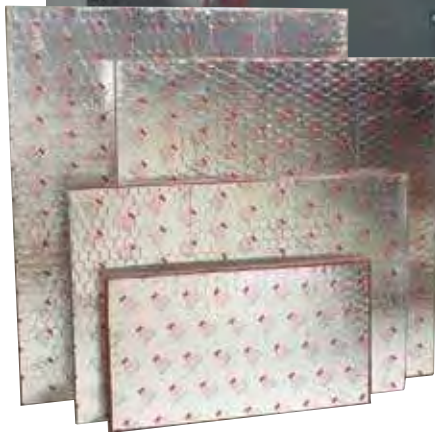
- Up to 3-hour fire ratings per ASTM E 814 (UL 1479)
- UL listed systems with openings up to 1,080 sq. in.
- No wire mesh reduces safety issues
- Easy to install, easy to remove and reuse
- Lock pillows together, compress and place (use 3M™ Fire Barrier Moldable Putty+ in voids to ensure proper seal)
- No graphite
- Excellent aging properties
- Pillows can be field-cut when needed
- Available sizes: 2" x 4" x 9" (small), 2" x 6" x 9" (medium) and 3" x 6" x 9" (large)

3M™ Fire Barrier Pillows and Self-Locking Pillows meet the intent of LEED® NC-EQ Credit 4.1 for Low-Emitting Materials. Adhesives and sealants contain <250 g/L VOC content (less H_2O and exempt solvents per SCAQMD Rule 1168).

3M™ Fire Barrier Pillows

Self-contained, highly-intumescent firestop pillows are stackable and conformable for new and retrofit projects.

- Up to 3-hour fire ratings per ASTM E 814 (UL 1479)
- UL listed systems with openings up to 1,080 sq. in.
- No wire mesh or graphite
- Excellent aging properties
- Available sizes: 2" x 4" x 9" (small), 2" x 6" x 9" (medium) and 3" x 6" x 9" (large)

3M™ Fire Barrier Composite Sheet CS-195+

Ideal for firestopping blank openings and through-penetrations of multiple cables, pipe ducts, bus ducts and cable trays.

- Up to 4-hour fire ratings per ASTM E 814 (UL 1479)
- No mixing or damming required
- Easy to install using common trade tools
- Easy to fasten, bolt punch or drill through (mounts easily with self-tapping screws or anchor bolts)
- Re-enterable
- Bottom-of-floor applications available
- Low VOC
- Available sizes: 16" x 28", 36" x 24", 36" x 36", 36" x 41" and 28" x 52"

3M™ Fire Barrier Moldable Putty MP+ Stix and Pads

Designed to firestop a wide variety of through penetrations, including cable, conduit, insulated pipe and metal pipe.

- Up to 3-hour fire ratings per ASTM E 814 (UL 1479)
- Provides cold smoke seal (L-rating)
- Pliable — can form into almost any desired shape
- Will not dry out or crumble — can be sealed for reuse
- Available in 1/10" thick pads: 4" x 8", 7" x 7" and 9.5" x 9.5" sizes
- Available stix sizes: 1.45" x 6" and 1.4" x 11"

SOUND BARRIER

STC **52**
In STC 53-Rated Wall Assembly

Pads are typically used as a wall opening protective to meet building requirements, for protection of membrane penetrations made by listed steel or non-metallic electrical boxes.

Stix are typically used to seal gaps between cables in multiple penetrations (including fiber optic inner duct) and to firestop cable bundles, insulated pipe, electrical conduit, metal pipe and other through penetrations.

3M™ Fire Barrier Sealants, Putty and Sprays meet the intent of LEED® NC-EQ Credit 4.1 for Low-Emitting Materials. Adhesives and sealants contain <250 g/L VOC content (less H_2O and exempt solvents per SCAQMD Rule 1168).

3M™ Fire Barrier Silicone Sealant 2000+

Bonds to most common construction materials to form a flexible firestop seal.

- Up to 3-hour fire ratings per ASTM E 814 (UL 1479)
- Up to 4-hour fire ratings for joint systems per ASTM E 1966 (UL 2079)
- Superior adhesion
- Remains elastomeric
- Weather-resistant

SOUND BARRIER
STC 56
In STC 56-Rated Wall Assembly

ELASTOMERIC
±13%
Movement Capability
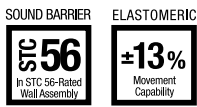
3M™ Fire Barrier Wrap Ultra GS

Flexible, intumescent wrap strip expands when exposed to high temperatures.

- Up to 3-hour fire ratings per ASTM E 814 (UL 1479)
- Excellent weatherability
- For use in drain, waste, vent or closed pipe systems
- Easily cut and shaped with common tools
- Used to firestop the following plastic pipes: ccPVC, PVC, FRPP, PVDF, ccABS and ABS
- Provides a smoke seal when used in conjunction with 3M™ Fire Barrier Sealant (CP 25WB+, IC 15WB+, 3000 WT) or 3M™ Fire Barrier Moldable Putty MP+

3M™ Fire Barrier Wrap Strips FS-195+

A one-part, intumescent strip with foil on one side.

- Up to 4-hour fire ratings per ASTM E 814 (UL 1479)
- Can be cut to fit irregular shapes
- Used with the 3M™ Fire Barrier RC-1 Restricting Collar and/or 3M™ Fire Barrier Sealant for "in-hole" applications
- Use for firestopping metallic pipes, non-metallic pipes, insulated pipes and cable bundles
- 24" x 2" strips

3M™ Fire Barrier RC-1 Restricting Collar

Works in conjunction with 3M™ FS-195+ Wrap/Strip or 3M™ Interam Ultra GS to firestop plastic pipes up to 10" in diameter.

- 28 gauge steel
- Convenient 25 ft. roll — cut only what you need

Residential & Non-Rated
Fireblocks

Versatile fireblocks for residential and other non-rated (Type V) construction.

These products also act as a draftstop to help reduce air infiltration.

3M™ Fire Block Foam FB-Foam
Combines the high-speed application properties of foam and the long-lasting protection of caulk

- Ready-to-use — no mixing required
- Expands up to 200% in volume to quickly and effectively seal openings
- Heat-resistant up to 240°F
- Tested to ASTM E 84 (modified) as a Type V Residential Fireblock
- Draftstop — helps reduce air infiltration
- Thermal insulator — R-Value of 4–5 per inch typical
- Meets the intent of International Building Code (IBC) and International Residential Code (IRC) Fireblocking
- Excellent adhesion — bonds to concrete, brick, metals, wood, plastic and cable jacketing
- Tack-free in approximately 5 minutes
- Minimal shrinkage and sag-resistance help ensure longevity

3M™ Fire Block Sealant FB 136
Lightweight cementitious sealant with excellent adhesion.
Bonds to concrete, metals, wood, plastic and cable jacketing.

- Heat-resistant up to 2,000°F
- Easy clean up with water
- No special handling — routine disposal
- Will not sag or run in vertical or overhead applications
- Halogen-free
- Tack-free in approximately 15 minutes
- Gray color
- High caulk rate
- Low VOC
- Meets ASTM E 136 test standard
- Can be used on chimneys and fireplaces

Construction
Joint
Firestop Solutions

Whether you are a drywaller, carpenter, caulker, glazer or masonry contractor, one thing you know is construction joints move. When construction joints require firestopping, you need a tested product that can meet the demands of expanding and contracting joints day in and day out.

That's why 3M Fire Protection Products developed fire barrier sealants and sprays that meet the movement needs of head-of-wall, wall-to-wall and perimeter joints. These products undergo stringent building movement testing prior to firestop testing and are designed to meet the challenges of firestopping construction joints for many years.

SOUND BARRIER
STC 56 In STC 56-Rated Wall Assembly

ELASTOMERIC
±50% Movement Capability
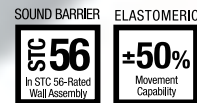
Available Colors:
Gray   Red

3M™ FireDam™ Spray 200

This sprayable coating is a quick and easy method for firestopping fire rated construction joints, including: head-of-wall, wall-to-wall, floor-to-floor and perimeter joints.

- Up to 4-hour fire ratings for joint systems per ASTM E 1966 (UL 2079)
- Up to 2-hour fire ratings for through penetrations per ASTM E 814 (UL 1479)
- Elastomeric — forms a flexible seal with compression/extension of up to ±50% of nominal joint width
- High coverage rate reduces installation time
- Fast-drying, low-sag formula
- Applied with conventional airless spray equipment
- Paintable when cured
- Applied as 1/8" wet coating (per system details)
- Easy clean-up with water
- Available in 5 gallon pails

3M™ Fire Barrier Sealants, Putty and Sprays meet the intent of LEED® NC-EQ Credit 4.1 for Low-Emitting Materials. Adhesives and sealants contain <250 g/L VOC content (less H_2O and exempt solvents per SCAQMD Rule 1168).

Construction Joint
Sprays & Sealants

SOUND BARRIER
STC **56**
In STC 56-Rated Wall Assembly

ELASTOMERIC
±**19**%
Movement Capability

Available Colors:
Limestone   Blue   Red

3M™ Fire Barrier Sealant FD 150+
Economical firestop sealant for through-penetration and joint applications.

- Up to 4-hour fire ratings for joint systems per ASTM E 1966 (UL 2079)
- Up to 3-hour fire ratings for through penetrations per ASTM E 814 (UL 1479)
- Elastomeric — forms a flexible seal with compression/extension of up to ±19% of nominal joint width
- Water-based for easy installation, cleanup and disposal
- Halogen-free
- Sag-resistant
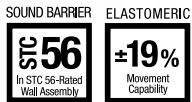
Check UL directory. Not approved for use with CPVC pipes made using Noveon® resins.

3M™ Fire Barrier Water Tight Sealant 1000 NS
Non-slumping silicone firestop for wall and floor applications.

- Up to 3-hour fire ratings for joint systems per ASTM E 1966 (UL 2079)
- Up to 3-hour fire ratings for through penetrations per ASTM E 814 (UL 1479)
- Compression/extension recovery of ±25% of original joint width

3M™ Fire Barrier Water Tight Sealant 1003 SL
Self-leveling silicone firestop for floor applications.

- Up to 3-hour fire ratings for joint systems per ASTM E 1966 (UL 2079)
- Up to 3-hour fire ratings for through penetrations per ASTM E 814 (UL 1479)
- Compression/extension recovery of ±25% of original joint width

3M™ Fire Barrier Silicone Sealant 2000+
Bonds to most common construction materials to form a flexible firestop seal.

- Up to 4-hour fire ratings for joint systems per ASTM E 1966 (UL 2079)
- Up to 3-hour fire ratings for through penetrations per ASTM E 814 (UL 1479)
- Compression/extension recovery of ±13% of original joint width
- Superior adhesion
- Weather-resistant

SOUND BARRIER
STC **56**
In STC 56-Rated Wall Assembly

ELASTOMERIC
±**25**%
Movement Capability

FBC SYSTEM COMPATIBLE

SOUND BARRIER
STC **56**
In STC 56-Rated Wall Assembly

ELASTOMERIC
±**25**%
Movement Capability

FBC SYSTEM COMPATIBLE

SOUND BARRIER
STC **56**
In STC 56-Rated Wall Assembly

ELASTOMERIC
±**13**%
Movement Capability

FIRE BARRIER   FLEXIBLE WRAP

UP TO **2 HOUR** Fire Protection

GREASE & AIR DUCT Fire Protection

ICC **ES**™

ICC-ES ESR-1255

LISTED

OMEGA POINT LABORATORIES US

Intertek

FIRE RESISTANT DUCT
SEE INTERTEK DIRECTORY

LISTED

C US

Intertek

FIRE RESISTANT DUCT
SEE INTERTEK DIRECTORY

NFPA® 96

CLASSIFIED UL®

BATTS AND BLANKETS
FOR USE IN FIRE RESISTIVE DUCT ASSEMBLIES
SEE UL FIRE RESISTANCE DIRECTORY
90G9

LISTING STATE OF CALIFORNIA STATE FIRE MARSHAL SERVICE

CSFM
LISTING No.
2440-0941:112

Flexible Wrap
Fire Protection

Flexible solutions for the protection of grease ducts, ventilation air ducts, return air plenums, emergency circuits, structural steel and more. These flexible wrap products make installation easy, even around corners. Ideal for use in a wide variety of commercial and industrial applications.

3M™ Fire Barrier Duct Wrap 615+

Lightweight. Flexible. Protective. The only fire-rated duct wrap product you'll need to help protect grease and air ducts.

- Certified for grease ducts to ASTM E 2336 (including ASTM E 119 engulfment) in 2-layer systems. Certified for ventilation ducts to ISO 6944 in 1-layer systems and for other key life-safety duct applications.
- Also used to achieve T-ratings for metallic penetrations
- Tested and listed with UL and Intertek (OPL), meets the intent of IBC, IMC, UMC, NFPA and other key life safety codes
- Listed by California State Fire Marshal (Listing No. 2440-0941:5555)
- ICC-ES Evaluation Report ESR-1255
- Lightweight (6 lbs. per cu. ft.) and thin (1-1/2" — in accordance with ASTM C 892 tolerances) for easier application
- Heat-resistant (up to 2,192°F)
- Flexible for wrapping around corners and obstacles
- Non-asbestos wrap*
- Available in 1-1/2" x 24" x 25 ft. roll, or 1-1/2" x 48" x 25 ft. roll

* Manufactured with fibers not classified as carcinogenic, independently certified to meet requirements of EU Directive 67/548/EEC and German Gefahrstoffverordnung (Dangerous Substances Act).

Flexible Wrap
Firestop Systems

3M™ Fire Barrier Plenum Wrap 5A+
Lightweight wrap provides a flexible, non-combustible enclosure for cables and pipes in return air plenums.

- Strong, lightweight and flexible material for easy installation
- Tested to ASTM 84, NFPA 262 (UL 910) and UL 1887
- Foil encapsulated scrim
- Non-asbestos wrap*
- Available in 1" x 24" x 50 ft. roll, or 1" x 48" x 25 ft. roll

* Has been demonstrated to be soluble in the lungs according to EU guideline 97/69/EG, for biopersistence.

3M™ Aluminum Foil Tape 425
Designed to perform in high temperatures.

- Used to seal cut edges of 3M™ Interam™ Endothermic Mat in order to complete total encapsulation
- Thermally-conductive, dead-soft aluminum backing combined with a transparent acrylic adhesive backing
- 4.6 mil (0.12mm) aluminum foil
- 4" x 60 yd. roll
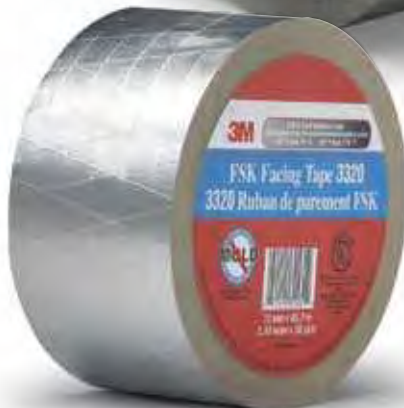
3M™ FSK Facing Tape 3320
Conformable, easy-to-apply and temperature-resistant.

- Used to seal cut edges of 3M™ Fire Barrier Duct Wrap, 3M™ Fire Barrier Plenum Wrap and similar products in order to complete total encapsulation
- High-performance reinforced insulation tape (Foil/Scrim/Kraft)
- UL listed and mold-resistant
- Special acrylic adhesive works in both very cold and hot temperatures
- 3.89" x 50 yd. roll

Flexible Wrap
Firestop Systems

3M™ Interam™ Endothermic Mat E-5A-4

Endothermic — releases chemically bound water to cool the assembly when exposed to high temperatures to protect structural steel, cable trays and circuits in conduits.

- Up to 4-hour protection for structural steel (ASTM E 119), up to 3-hour electrical circuit protection (ASTM E 1725) and up to 2-hour protection for wall opening membranes (UL 1479)*
- Outstanding performance in high-intensity fires, provides protection against large hydrocarbon pool fires in accordance with ASTM E 1529 (UL 1709)
- Made of a combination of organic/inorganic materials
- Outdoor durable**
- Available with a stainless-steel or aluminum backing
- Easily cuts to size and flexible — install in new applications or directly over existing fire protection
- 2/5" thick x 24-1/2" wide x 20 ft. long roll

 * See system details for layering requirements.
** When covered with 0.010" stainless steel jacketing.
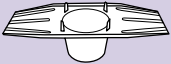
Wraps easily around existing structures. Multiple layers can be applied, allowing you to tailor the amount of fire protection required.
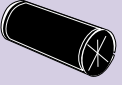
Approved for membrane penetration protection (e.g., electrical boxes and medical gas boxes).

Ordering
Information

3M™ Fire Barrier Cast-In Devices and Accessories

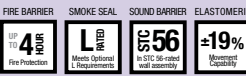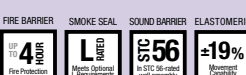| Product	Product Number	Description	Shipping Wt. Per Carton	Billing UPC Number	Qty. Per Case	Qty. Per Pallet	Price Unit
Cast-In Devices for Plastic Pipes FIRE BARRIER UP TO 3 HOUR Fire Protection	2PCID	2" Diameter	11.4 lbs.	000-51115-16536-8	12	420	Each
	3PCID	3" Diameter	17.0 lbs.	000-51115-16537-5	12	240	Each
	4PCID	4" Diameter	12.4 lbs.	000-51115-16538-2	6	180	Each
	6PCID	6" Diameter	8.7 lbs.	000-51115-16539-9	2	70	Each
Cast-In Devices for Metal Pipes FIRE BARRIER UP TO 3 HOUR Fire Protection	2MCID	2" Diameter	11.6 lbs.	000-51115-16540-5	12	420	Each
	3MCID	3" Diameter	15.3 lbs.	000-51115-16541-2	12	240	Each
	4MCID	4" Diameter	10.5 lbs.	000-51115-16542-9	6	180	Each
	6MCID	6" Diameter	6.0 lbs.	000-51115-16543-6	2	70	Each
Product Accessories							
Metal Deck Adaptors	2MDA	For use with 2PCID and 2MCID	5.2 lbs.	000-51115-16544-3	12	240	Each
	3MDA	For use with 3PCID and 3MCID	6.6 lbs.	000-51115-16545-0	12	240	Each
	4MDA	For use with 4PCID and 4MCID	7.0 lbs.	000-51115-16546-7	12	240	Each
	6MDA	For use with 6PCID and 6MCID	8.2 lbs.	000-51115-16547-4	12	192	Each
Height Adaptors	2HA	For use with 2PCID and 2MCID	4.1 lbs.	000-51115-16548-1	12	420	Each
	3HA	For use with 3PCID and 3MCID	5.2 lbs.	000-51115-16549-8	12	240	Each
	4HA	For use with 4PCID and 4MCID	6.3 lbs.	000-51115-16550-4	12	240	Each
	6HA	For use with 6PCID and 6MCID	4.9 lbs.	000-51115-16551-1	12	144	Each
Tub Box Assembly	3TB	For use with 2PCID and 2MCID	8.5 lbs.	500-51115-16586-8	6	108	Each
Aerator Adaptor	4AA	For use with 4PCID and 4MCID	8.0 lbs.	500-51115-16589-9	12	288	Each

3M™ Fire Barrier Pass-through Devices and Accessories

Product	Product Number	Description	Shipping Wt. Per Carton	Billing UPC Number	Qty.	Price Unit
Square Device FIRE BARRIER UP TO 4 HOUR Fire Protection	PT2.5SD	2-1/2" Square Re-enterable Firestop Device (Up to 4-hr Firestop)	7.7 lbs.	000-51115-16596-2	6/Cs	Each
	PT4SD	4" Square Re-enterable Firestop Device (Up to 4-hr Firestop)	13.6 lbs.	000-51115-16597-9	6/Cs	Each
Round Device FIRE BARRIER UP TO 4 HOUR Fire Protection	PT2RD	2" Round Re-enterable Firestop Device (Up to 4-hr Firestop)	7.7 lbs.	000-51115-18773-5	6/Cs	Each
	PT4RD	4" Round Re-enterable Firestop Device (Up to 4-hr Firestop)	12.4 lbs.	000-51115-16598-6	6/Cs	Each
Product Accessories						
Single Mounting Brackets	PT2.5SMB	For use with 2-1/2" Square Device	11.6 lbs.	000-51115-18750-6	24 Pair/Cs	Pair
	PT4SMB	For use with 4" Square Device	16.4 lbs.	000-51115-18752-0	24 Pair/Cs	Pair
	PT2RMB	For use with 2" Round Device	11.6 lbs.	000-51115-18774-2	24 Pair/Cs	Pair
	PT4RMB	For use with 4" Round Device	10.3 lbs.	000-51115-18754-4	24 Pair/Cs	Pair
Triplex Mounting Bracket	PT4TMB	Gang up to three 4" Square Devices	29.1 lbs.	000-51115-18753-7	24 Pair/Cs	Pair
Sixplex Mounting Bracket	PT4SSMB	Gang up to six 4" Square Devices	9.5 lbs.	000-51115-18777-3	6 Pair/Cs	Pair
Foam Plugs	PT2.5SRP	For use with 2-1/2" Square Device	0.5 lbs.	000-51115-18792-6	24/Cs	Each
	PT4SRP	For use with 4" Square Device	1.3 lbs.	000-51115-18794-0	24/Cs	Each
	PT2RRP	For use with 2" Round Device	0.4 lbs.	000-51115-18793-3	24/Cs	Each
	PT4RRP	For use with 4" Round Device	0.8 lbs.	000-51115-18791-9	24/Cs	Each

Visit www.3M.com/firestop for technical information, listed systems, training information and more or call 1-800-328-1687.
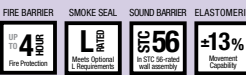
3M™ Fire Barrier Sealants

Product Number	Description	Color	Size	Unit		Billing UPC Number	Qty.	Price Unit
CP 25WB+ FIRE BARRIER · SMOKE SEAL · SOUND BARRIER UP TO 4 HOUR Fire Protection · L RATED Meets Optional L Requirements · STC 54 In STC 54-rated wall assembly	Up to 4-hr Penetration Firestop	■	10.1 oz.		Tube	000-51115-11638-4	12/Cs	Each
	Up to 4-hr Penetration Firestop	■	20 oz.		Sausage	000-51115-11642-1	10/Cs	Each
	Up to 4-hr Penetration Firestop	■	27 oz.		Cartridge	000-51115-11641-4	6/Cs	Each
	Up to 4-hr Penetration Firestop	■	2 gal.		Pail	000-51115-11639-1	1/Cs	Each
	Up to 4-hr Penetration Firestop	■	5 gal.		Pail	000-51115-11640-7	1/Cs	Each
IC 15WB+ FIRE BARRIER · SMOKE SEAL · SOUND BARRIER UP TO 3 HOUR Fire Protection · L RATED Meets Optional L Requirements · STC 54 In STC 54-rated wall assembly	Up to 3-hr Penetration Firestop	▨	10.1 oz.		Tube	000-51115-16557-3	12/Cs	Each
	Up to 3-hr Penetration Firestop	▨	20 oz.		Sausage	000-51115-16560-3	10/Cs	Each
	Up to 3-hr Penetration Firestop	▨	4.5 gal.		Pail	000-51115-16558-0	1/Cs	Each
FD 150+ FIRE BARRIER · SMOKE SEAL · SOUND BARRIER · ELASTOMERIC UP TO 4 HOUR Fire Protection · L RATED Meets Optional L Requirements · STC 56 In STC 56-rated wall assembly · ±19% Movement Capability	Up to 3-hr Penetration/4-hr Joint Firestop	▨	10.1 oz.		Tube	000-51115-11574-5	12/Cs	Each
	Up to 3-hr Penetration/4-hr Joint Firestop	▨	20 oz.		Sausage	000-51115-11634-6	12/Cs	Each
	Up to 3-hr Penetration/4-hr Joint Firestop	▨	28 oz.		Cartridge	000-51115-11602-5	6/Cs	Each
	Up to 3-hr Penetration/4-hr Joint Firestop	▨	4.5 gal.		Pail	500-51115-11575-7	1/Cs	Each
FD 150+ FIRE BARRIER · SMOKE SEAL · SOUND BARRIER · ELASTOMERIC UP TO 4 HOUR Fire Protection · L RATED Meets Optional L Requirements · STC 56 In STC 56-rated wall assembly · ±19% Movement Capability	Up to 3-hr Penetration/4-hr Joint Firestop	■	10.1 oz.		Tube	000-51115-18812-1	12/Cs	Each
	Up to 3-hr Penetration/4-hr Joint Firestop	■	20 oz.		Sausage	000-51115-18810-7	12/Cs	Each
	Up to 3-hr Penetration/4-hr Joint Firestop	■	28 oz.		Cartridge	000-51115-18811-4	6/Cs	Each
	Up to 3-hr Penetration/4-hr Joint Firestop	■	4.5 gal.		Pail	000-51115-18813-8	1/Cs	Each
FD 150+ FIRE BARRIER · SMOKE SEAL · SOUND BARRIER · ELASTOMERIC UP TO 4 HOUR Fire Protection · L RATED Meets Optional L Requirements · STC 56 In STC 56-rated wall assembly · ±19% Movement Capability	Up to 3-hr Penetration/4-hr Joint Firestop	▨	10.1 oz.		Tube	000-51115-16564-1	12/Cs	Each
	Up to 3-hr Penetration/4-hr Joint Firestop	▨	20 oz.		Sausage	000-51115-16567-2	12/Cs	Each
	Up to 3-hr Penetration/4-hr Joint Firestop	▨	28 oz.		Cartridge	000-51115-16566-5	6/Cs	Each
	Up to 3-hr Penetration/4-hr Joint Firestop	▨	4.5 gal.		Pail	000-51115-16565-8	1/Cs	Each

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

Product Number	Description	Color	Size	Unit		Billing UPC Number	Qty.	Price Unit
3000 WT WATER TIGHT FIRE BARRIER · SMOKE SEAL · SOUND BARRIER · WATER BARRIER UP TO 4 HOUR Fire Protection · L RATED Meets Optional L Requirements · STC 56 In STC 56-rated wall assembly · CLASS 1W Rating UL Water Leakage	Intumescent Silicone (Up to 4-hr Penetration Firestop)	▨	10.1 oz.		Tube	000-51115-16593-1	12/Cs	Each
	Intumescent Silicone (Up to 4-hr Penetration Firestop)	▨	20 oz.		Sausage	000-51115-18788-9	12/Cs	Each
	Intumescent Silicone (Up to 4-hr Penetration Firestop)	▨	4.5 gal.		Pail	500-51115-16594-3	1/Cs	Each
1000 NS WATER TIGHT FIRE BARRIER · SMOKE SEAL · SOUND BARRIER · ELASTOMERIC · WATER BARRIER UP TO 3 HOUR Fire Protection · L RATED Meets Optional L Requirements · STC 56 In STC 56-rated wall assembly · ±25% Movement Capability · 1W Rating UL Water Leakage	Non-slump Silicone (Up to 3-hr Penetration/Joint Firestop)	▨	10.1 oz.		Tube	000-51115-11535-6	12/Cs	Each
	Non-slump Silicone (Up to 3-hr Penetration/Joint Firestop)	▨	20 oz.		Sausage	000-51115-18790-2	12/Cs	Each
	Non-slump Silicone (Up to 3-hr Penetration/Joint Firestop)	▨	4.5 gal.		Pail	500-51115-11537-5	1/Cs	Each
1003 SL WATER TIGHT FIRE BARRIER · SMOKE SEAL · SOUND BARRIER · ELASTOMERIC · WATER BARRIER UP TO 3 HOUR Fire Protection · L RATED Meets Optional L Requirements · STC 56 In STC 56-rated wall assembly · ±25% Movement Capability · 1W Rating UL Water Leakage	Self-Leveling Silicone (Up to 3-hr Penetration/Joint Firestop)	▨	10.1 oz.		Tube	000-51115-11538-7	12/Cs	Each
	Self-Leveling Silicone (Up to 3-hr Penetration/Joint Firestop)	▨	20 oz.		Sausage	000-51115-18789-6	12/Cs	Each
	Self-Leveling Silicone (Up to 3-hr Penetration/Joint Firestop)	▨	4.5 gal.		Pail	500-51115-11540-5	1/Cs	Each

3M™ Fire Barrier Silicone Sealant (water-resistant)

Product Number	Description	Color	Size	Unit		Billing UPC Number	Qty.	Price Unit
2000+ FIRE BARRIER · SMOKE SEAL · SOUND BARRIER · ELASTOMERIC UP TO 4 HOUR Fire Protection · L RATED Meets Optional L Requirements · STC 56 In STC 56-rated wall assembly · ±13% Movement Capability	Up to 3-hr Penetration/4-hr Joint Firestop	▨	10.3 oz.		Tube	000-51115-11558-5	12/Cs	Each
	Up to 3-hr Penetration/4-hr Joint Firestop	▨	4.5 gal.		Pail	500-51115-11559-7	1/Cs	Each

Ordering
Information

3M™ FireDam™ Spray 200

Product Number	Description	Color	Size	Unit	Billing UPC Number	Qty.	Price Unit
200 FIRE BARRIER SMOKE BARRIER SOUND BARRIER ELASTOMERIC UP TO 4 HOUR Fire Protection / L RATED Meets Optional L Requirements / STC 56 In STC 53-rated wall assembly / ±50% Movement Capability	Up to 2-hr Penetration/4-hr Joint Firestop	⬛	5.0 gal.	🪣 Pail	000-51115-18797-1	1/Cs	Each
	Up to 2-hr Penetration/4-hr Joint Firestop	🟥	5.0 gal.	🪣 Pail	000-51115-18798-8	1/Cs	Each

3M™ Fire Barrier Moldable Putty MP+

Product Number	Description	Color	Size	Unit	Billing UPC Number	Qty.	Price Unit
MPP-1+ WALL OPENING SMOKE SEAL SOUND BARRIER FIRE BARRIER UP TO 2 HOUR Fire Protection / L RATED Meets Optional L Requirements / STC 52 In STC 53-rated wall assembly / UP TO 4 HOUR Fire Protection	Moldable Putty Firestop—Pad (Up to 2-hr Wall Openings/4-hr Penetration Firestop)	🟥	4" x 8" (1/8" thick)	⬛ Pad	000-51115-16508-5	10/Pk, 10 Pk/Cs	Each
MPP-4S+ WALL OPENING SMOKE SEAL SOUND BARRIER FIRE BARRIER UP TO 2 HOUR Fire Protection / L RATED Meets Optional L Requirements / STC 52 In STC 53-rated wall assembly / UP TO 4 HOUR Fire Protection	Moldable Putty Firestop—Pad (Up to 2-hr Wall Openings/4-hr Penetration Firestop)	🟥	7" x 7" (1/8" thick)	⬛ Pad	000-51115-16509-2	20/Cs	Each
MPP-5S+ WALL OPENING SMOKE SEAL SOUND BARRIER FIRE BARRIER UP TO 2 HOUR Fire Protection / L RATED Meets Optional L Requirements / STC 52 In STC 53-rated wall assembly / UP TO 4 HOUR Fire Protection	Moldable Putty Firestop—Pad (Up to 2-hr Wall Openings/4-hr Penetration Firestop)	🟥	9.5" x 9.5" (1/8" thick)	⬛ Pad	000-51115-16510-8	20/Cs	Each
MP+ FIRE BARRIER SMOKE SEAL SOUND BARRIER UP TO 4 HOUR Fire Protection / L RATED Meets Optional L Requirements / STC 52 In STC 53-rated wall assembly	Moldable Putty Firestop—Stix in Tube (Up to 4-hr Penetration Firestop)	🟥	1.45" Dia. x 6"	Stix	000-51115-16561-0	12/Cs	Each
MPS-2+ FIRE BARRIER SMOKE SEAL SOUND BARRIER UP TO 4 HOUR Fire Protection / L RATED Meets Optional L Requirements / STC 52 In STC 53-rated wall assembly	Moldable Putty Firestop—Stix (Up to 4-hr Penetration Firestop)	🟥	1.4" Dia. x 11"	Stix	000-51115-16526-9	10/Cs	Each

3M™ Fire Barrier Mortar

Product	Description	Color	Size	Unit	Billing UPC Number	Qty.	Price Unit
Mortar (non load-bearing) FIRE BARRIER UP TO 3 HOUR Fire Protection	Dry Mix Mortar Firestop (Up to 3-hr Penetration Firestop)	⬛	28 lbs.	🪣 Pail	000-51115-54901-4	1/Cs	Each
	Dry Mix Mortar Firestop (Up to 3-hr Penetration Firestop)	⬛	44 lbs.	Bag	000-51115-54900-7	1/Cs	Each
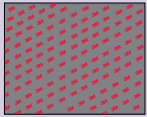
3M™ Fire Barrier Putty Sleeve Kits

Product Number	Description	Sleeve Size	Unit	Shipping Wt. Per Case	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 FIRE BARRIER UP TO 4 HOUR Fire Protection	Re-enterable Firestop Kit (Up to 4-hr Penetration Firestop)	1" Dia.	Kit	1.7 lbs.	000-51115-18809-1	1/Cs	Each
DT 200 FIRE BARRIER UP TO 4 HOUR Fire Protection	Re-enterable Firestop Kit (Up to 4-hr Penetration Firestop)	2" Dia.	Kit	3.0 lbs.	000-51115-18808-4	1/Cs	Each
DT 400 FIRE BARRIER UP TO 4 HOUR Fire Protection	Re-enterable Firestop Kit (Up to 4-hr Penetration Firestop)	4" Dia.	Kit	6.9 lbs.	000-51115-18806-0	1/Cs	Each

Visit www.3M.com/firestop for technical information, listed systems, training information and more or call 1-800-328-1687.

Ordering
Information

3M™ Fire Barrier Composite Sheet CS-195+

Product Number	Description	Size	Unit	Shipping Wt. Per 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" x 24" (.303" thick nominal)	Sheet	18.6 lbs.	000-51115-07220-8	1/Cs	Each
	Composite Sheet (Up to 4-hr Penetration Firestop)	28" x 52" (.303" thick nominal)	Sheet	32.0 lbs.	000-51115-08260-3	1/Cs	Each
	Composite Sheet (Up to 4-hr Penetration Firestop)	16" x 28" (.303" thick nominal)	Sheet	10.6 lbs.	000-51115-07437-0	1/Cs	Each
	Composite Sheet (Up to 4-hr Penetration Firestop)	36" x 41" (.303" thick nominal)	Sheet	34.9 lbs.	000-51115-07224-6	1/Cs	Each
	Composite Sheet (Up to 4-hr Penetration Firestop)	36" x 36" (.303" 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. Per Case	Billing UPC Number	Qty.	Price Unit
Wrap Strip	FS-195+	Intumescent wrap for most pipes and cables (Up to 4-hr Firestop)	2" x 24" (1/4" 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. Per 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" x 40 ft. (1/8" 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. Per Case	Billing UPC Number	Qty.	Price Unit
Tuck-In Wrap Strips	WS 200	Intumescent wrap for 2" nominal plastic pipes (Up to 3-hr Firestop)	2-1/2" x 8-1/4" (3/16" thick)	Strip	3.9 lbs.	500-51115-18814-0	24/Cs	Each
	WS 300	Intumescent wrap for 3" nominal plastic pipes (Up to 3-hr Firestop)	2-1/2" x 11-1/2" (3/16" thick)	Strip	5.4 lbs.	500-51115-18815-7	24/Cs	Each
	WS 400	Intumescent wrap for 4" nominal plastic pipes (Up to 3-hr Firestop)	2-1/2" x 14-7/8" (3/16" 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" x 98.4" (3/16" thick)	Roll	15.9 lbs.	500-51115-18821-3	6/Cs	Roll

3M™ Fire Barrier Pillows

Product	Product Number	Description	Size	Unit	Shipping Wt. Per Case	Billing UPC Number	Qty.	Price Unit
Firestop Pillow	FB249	Re-enterable pillows (Up to 3-hr Firestop)	2" x 4" x 9" (Small)	Pillow	12.5 lbs.	000-51115-16530-6	24/Cs	Each
	FB269	Re-enterable pillows (Up to 3-hr Firestop)	2" x 6" x 9" (Medium)	Pillow	12.5 lbs.	000-51115-16531-3	16/Cs	Each
	FB369	Re-enterable pillows (Up to 3-hr Firestop)	3" x 6" x 9" (Large)	Pillow	15.8 lbs.	000-51115-16532-0	20/Cs	Each

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3M™ Fire Barrier Self-Locking Pillows

Product	Product Number	Description	Size	Unit	Shipping Wt. Per Case	Billing UPC Number	Qty.	Price Unit
Firestop Pillows with Self-locking Strips	FB249SL	Re-enterable, self-locking pillows (Up to 4-hr Firestop)	2" x 4" x 9" (Small)	Pillow	12.5 lbs.	500-51115-16578-3	24/Cs	Each
	FB269SL	Re-enterable, self-locking pillows (Up to 4-hr Firestop)	2" x 6" x 9" (Medium)	Pillow	12.5 lbs.	500-51115-16579-0	16/Cs	Each
	FB369SL	Re-enterable, self-locking pillows (Up to 4-hr Firestop)	3" x 6" x 9" (Large)	Pillow	15.8 lbs.	500-51115-16580-6	20/Cs	Each

3M™ Fire Barrier Plastic Pipe Devices

Product	Product Number	Description	Size	Unit	Shipping Wt. Per Case	Billing UPC Number	Qty.	Price Unit
Ultra Plastic Pipe Device	Ultra PPD 1.5	Firestop for non-metallic pipes, cables and combos (Up to 3-hr Firestop)	1.5" Dia.	Device	3.9 lbs.	000-51115-08378-5	10/Cs	Each
	Ultra PPD 2.0	Firestop for non-metallic pipes, cables and combos (Up to 3-hr Firestop)	2" Dia.	Device	4.5 lbs.	000-51115-08379-2	10/Cs	Each
	Ultra PPD 3.0	Firestop for non-metallic pipes, cables and combos (Up to 3-hr Firestop)	3" Dia.	Device	7.5 lbs.	000-51115-08380-8	10/Cs	Each
	Ultra PPD 4.0	Firestop for non-metallic pipes, cables and combos (Up to 3-hr Firestop)	4" Dia.	Device	11.9 lbs.	000-51115-08381-5	10/Cs	Each
Plastic Pipe Device	PPD 6.0	Firestop for non-metallic pipes, cables and combos (Up to 3-hr Firestop)	6" Dia.	Device	20.2 lbs.	000-51115-08253-5	5/Cs	Each
Mounting Accessories								
3M™ Ultra Fast Anchors	UF Anchor	Anchors for fast installation of plastic pipe devices	3/4" x 16"	Anchors	14.9 lbs.	000-51115-11530-1	400/Cs	Each

3M™ Fire Barrier RC-1 Restricting Collar

Product Number		Description	Size	Unit	Shipping Wt. Per Case	Billing UPC Number	Qty.	Price Unit
RC-1		Steel collar for use with Ultra GS or FS-195+ for firestopping up to 10" diameter plastic pipe	2" x 25 ft.	Roll	5.4 lbs.	000-54007-08324-5	1/Cs	Roll

3M™ Fire Barrier Packing Material PM 4

Product Number		Description	Size	Unit	Shipping Wt. Per Case	Billing UPC Number	Qty.	Price Unit
PM 4		Packing material for use in 3M through-penetration firestop systems	4" x 20.5 ft.	Roll	19.6 lbs.	000-51115-18764-3	5/Cs	Roll

3M™ Fire Block (for residential and Type V non-rated construction)

Product Number	Description	Size	Unit	Shipping Wt. Per Case	Billing UPC Number	Qty.	Price Unit
FB-136	Fireblock Sealant (Non-rated fire block/draftstop)	10.1 oz.	Tube	16.0 lbs.	000-51115-16591-7	12/Cs	Each
FB-Foam	Expanding Fireblock Foam (Non-rated fire block/draftstop)	12.0 oz.	Can	12.8 lbs.	000-51115-54907-6	12/Cs	Each

3M™ Interam Endothermic Mat E-5A-4

Product Number	Description	Size	Unit	Shipping Wt. Per Case	Billing UPC Number	Qty.	Price Unit
E-5A-4	Protective wrap for cable trays, conduits, wall opening membranes and more	24.5" x 20 ft. (.408" thick)	Roll	86.1 lbs.	000-51115-16571-9	1/Cs	Roll

Visit www.3M.com/firestop for technical information, listed systems, training information and more or call 1-800-328-1687.

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3M™ Fire Barrier Duct Wrap 615+

Product Number		Description	Size	Unit	Shipping Wt. Per Case	Billing UPC Number	Qty.	Price Unit
615+		Space saving, flexible wrap for protection of air, grease, and chemical fume ducts	24" x 25 ft. (1.5" thick)	Roll	49.7 lbs.	000-51115-54905-2	1/Cs	Each
FIRE BARRIER UP TO 2 HOUR Fire Protection ICC ES™ ICC-ES ESR-1255		Space saving, flexible wrap for protection of air, grease, and chemical fume ducts	48" x 25 ft. (1.5" thick)	Roll	99.4 lbs.	000-51115-54906-9	1/Cs	Each
		Collar for butted joint installations	6" x 25 ft. (1.5" thick)	Collar	49.7 lbs.	000-51115-18804-6	4/Cs	Each

Use two (2) layers for grease ducts per ASTM 2336. Use one (1) layer for air ducts per ISO 6994. Up to 2-hr T-ratings for through penetrations.

3M™ Fire Barrier Grease Duct Access Doors

Product	Description	Size	Unit	Shipping Wt. Per Case	Billing UPC Number	Qty.	Price Unit
Tested and Listed Hardware Kit and Grease Access Doors	Hardware kit for access door installation (4 threaded extension rods, 4 washers, 4 wing nuts)	N/A	Kit	3.7 lbs.	500-51115-16585-1	3/Cs	Each
	Grease Duct Access Door	10" x 6"	Door	24.0 lbs.	000-51115-16582-5	3/Cs	Each
	Grease Duct Access Door	12" x 8"	Door	34.0 lbs.	000-51115-16583-2	3/Cs	Each
	Grease Duct Access Door	20" x 20"	Door	39.7 lbs.	000-51115-16584-9	1/Cs	Each

3M™ Fire Barrier Plenum Wrap 5A+

Product Number		Description	Size	Unit	Shipping Wt. Per Case	Billing UPC Number	Qty.	Price Unit
5A+		Flexible wrap for protection of plenum spaces	24" x 50 ft. (0.5" thick)	Roll	34.8 lbs.	000-51115-18802-2	1/Cs	Roll
		Flexible wrap for protection of plenum spaces	48" x 25 ft. (0.5" thick)	Roll	115.0 lbs.	000-51115-18805-3	2/Cs	Roll

3M™ Aluminum Foil Tape 425

Product Number	Description	Size	Unit	Shipping Wt. Per Case	Billing UPC Number	Qty.	Price Unit
425	Seals cut edges of 3M™ Interam™ Endothermic Mat	4" x 60 yd. (4.6 mil thick)	Roll	6.4 lbs.	000-51138-95074-3	2/Cs	Roll

3M™ FSK Facing Tape 3320

Product Number	Description	Size	Unit	Shipping Wt. Per Case	Billing UPC Number	Qty.	Price Unit
3320	Seals cut edges of 3M™ Fire Barrier Duct Wrap and Plenum Wrap	3.89" x 50 yd. (6.5 mil thick)	Roll	25.5 lbs.	000-51115-31532-9	12/Cs	Roll

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Value
Beyond the Products

The 3M Fire Protection Product website is designed to enhance our technical and sales support by providing users easy access to critical information needed in the construction and maintenance of buildings requiring passive fire protection. In addition to a wealth of product and technical information, here are some value-add tools that can be accessed from the 3M Fire Protection website:

3M System Selector

Helps you quickly navigate through our extensive library of tested and listed systems to provide a short list of suitable systems for a specific application.

3M™ Submittal Wizard

Allows users to access, select and combine documents from multiple applications on the 3M Fire Protection website. Selected documents can be combined into a single pdf for user's proposal submittal.

Training

3M offers fire protection training online, online or at our UL certified test center. Our website provides information on upcoming courses as well as registration for e-Train. e-Train is 3M Fire Protection's online learning management system designed to provide users with general firestopping information and trade-specific installation details.

3M™ Firestop Management System

This web-based application is designed to help existing facilities monitor their fire barrier management system. With specific functionality to help healthcare facilities pass Joint Commission and other key life safety inspections, key features include contractor management (e.g. issue permits, monitor access), firestop system management down to every floor or wall, document retention including life safety plans and installation photos, and report generation (e.g. system inventory or contractor status).

Contact Your Local Distributor or 3M Fire Protection Sales Representative for More Information

www.3M.com/firestop

- For distributors near you, click **"WHERE TO BUY"**.
- For your local sales representative, click **"CONTACT US"**.
- Can't find what you are looking for? Call us at **1-800-328-1687**.

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