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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 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 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.

**Leadership You Can Trust**

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 of 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™ 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.

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
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.

**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 fire-test center. Plus, 3M offers jobsite and on-location training by our qualified sales representatives.

For more information, visit [www.3M.com/firestop](http://www.3M.com/firestop)
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.

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 LEED® NC-EO Credit 4.1 for Low-Emitting Materials. Adhesives and sealants contain <250 g/L VOC content (less H2O and exempt solvents).

3M™ Fire Barrier Rated Foam FIP 1-Step
Innovative firestop foam that is a UL listed and rated alternative to mineral wool, bricks and runny, ineffective foams.
- One step — less product to order, keep track of and haul around
- Meets the intent of International Building Code for passive fire protection
- Broad range of applications
- One side — complete some installations from one side of the opening
- Expands at a controlled and consistent pace

Check UL directory. Not approved for use with CPVC pipes made using Noveon® resins.
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)
- Easy installation, cleanup and disposal
- Sag-resistant
- Low VOC*

Through-Penetration Watertight Sealants

3M™ Fire Barrier Water Tight Sealants achieve the benefits of firestopping and a watertight 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*

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)

3M™ Fire Barrier Water 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
- Fungal growth inhibited in the product per ASTM G 21

3M™ Fire Barrier Water 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 H₂O and exempt solvents).
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 in. round, 4 in. round and 4 in. 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 in. square only)
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.
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 in. to 8 in. — thicker pours accommodated with height adapter)
- Available in 2 in., 3 in., 4 in. and 6 in. diameter by 8 in. 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

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 in., 3 in., 4 in. and 6 in. 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 in. concrete thickness.

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

3M™ Fire Barrier Cast-In Tub Box Assembly

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

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

3M™ Fire Barrier Cast-In Aerator Adaptor

One-piece plastic body assembly used to create a void around aerators.

- For use with 4 in. metallic or non-metallic 3M™ Fire Barrier Cast-In Devices
3M™ Fire Barrier Mortar
Lightweight, endothermic firestop that is ready for mixing with potable water. Firestop 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 in. 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 lbs.) pails and 44 pound bags

*Not load bearing.

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
- 1/2 in. x 4 in. x 20.5 ft. roll (28 cu. ft.)
Through-Penetration Specialty Products

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 8 in.) combustible piping penetrations and in 3 sizes of precut strips for nominal plastic pipe sizes of 2 in., 3 in. and 4 in.

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

www.3M.com/firestop  1-800-328-1687
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 in., 2 in., 3 in., 4 in. and 6 in. 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 in. device utilize Ultra GS intumescent material. The 6 in. 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.

- 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 in. x 4 in. x 9 in. (small), 2 in. x 6 in. x 9 in. (medium) and 3 in. x 6 in. x 9 in. (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 H2O 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 in. x 4 in. x 9 in. (small), 2 in. x 6 in. x 9 in. (medium) and 3 in. x 6 in. x 9 in. (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 in. x 28 in., 36 in. x 24 in., 36 in. x 36 in., 36 in. x 41 in. and 28 in. x 52 in.

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 in. thick pads: 4 in. x 8 in., 7 in. x 7 in. and 9.5 in. x 9.5 in. sizes
- Available stix sizes: 1.45 in. x 6 in. and 1.4 in. x 11 in.

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 H2O and exempt solvents per SCAGMD 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

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 in. x 2 in. 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. in diameter.
- 28 gauge steel
- Convenient 25 ft. roll — cut only what you need
Residential & Non-Rated Fireblocks & Acoustic Sealants

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
- 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
- Formulated without halogens

**3M™ Smoke and Sound Sealant SS 100**
Economical, ready to use, gun-grade, elastomeric sealant that dries to form a monolithic flexible seal that helps prevent unwanted noise infiltration and mitigates the spread of smoke and toxic gas during a fire.
- ±10% movement capability
- An effective draftstop
- Re-enterable / repairable
- Sag-resistant formulation
- Excellent adhesion
- Paintable
- Cleans up with water
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.

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 in. 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-EG Credit 4.1 for Low-Emitting Materials. Adhesives and sealants contain <250 g/L VOC content (less H2O and exempt solvents per SCAQMD Rule 1168).
**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
- Easy installation, cleanup and disposal
- Formulated without halogens
- 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 ±31% 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 ±31% 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
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. — 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 in. x 24 in. x 25 ft. roll, or 1-1/2 in. x 48 in. x 25 ft. roll

* Made with non-biopersistent fibers, as defined by Nota O of European Commission Directive 97/69/EC.
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 in. x 24 in. x 50 ft. roll, or 1 in. x 48 in. x 25 ft. roll

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 in. 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 in. 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 in. thick x 24-1/2 in. wide x 20 ft. long roll

* See system details for layering requirements.
** When covered with 0.010 in. 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).

www.3M.com/firestop  1-800-328-1687
### 3M™ Fire Barrier Cast-In Devices and Accessories

<table>
<thead>
<tr>
<th>Product</th>
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<tbody>
<tr>
<td><strong>Cast-In Devices for Plastic Pipes</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2PCID</td>
<td>2</td>
<td>2 in. Diameter</td>
<td>11.4 lbs.</td>
<td>000-51115-16536-8</td>
<td>12</td>
<td>420</td>
<td>Each</td>
<td></td>
</tr>
<tr>
<td>3PCID</td>
<td>3</td>
<td>3 in. Diameter</td>
<td>17.0 lbs.</td>
<td>000-51115-16537-5</td>
<td>12</td>
<td>240</td>
<td>Each</td>
<td></td>
</tr>
<tr>
<td>4PCID</td>
<td>4</td>
<td>4 in. Diameter</td>
<td>12.4 lbs.</td>
<td>000-51115-16538-2</td>
<td>6</td>
<td>180</td>
<td>Each</td>
<td></td>
</tr>
<tr>
<td>6PCID</td>
<td>6</td>
<td>6 in. Diameter</td>
<td>8.7 lbs.</td>
<td>000-51115-16539-9</td>
<td>2</td>
<td>70</td>
<td>Each</td>
<td></td>
</tr>
<tr>
<td><strong>Cast-In Devices for Metal Pipes</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>2MCID</td>
<td>2</td>
<td>2 in. Diameter</td>
<td>11.6 lbs.</td>
<td>000-51115-16540-5</td>
<td>12</td>
<td>420</td>
<td>Each</td>
<td></td>
</tr>
<tr>
<td>3MCID</td>
<td>3</td>
<td>3 in. Diameter</td>
<td>15.3 lbs.</td>
<td>000-51115-16541-2</td>
<td>12</td>
<td>240</td>
<td>Each</td>
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<tr>
<td>4MCID</td>
<td>4</td>
<td>4 in. Diameter</td>
<td>10.5 lbs.</td>
<td>000-51115-16542-9</td>
<td>6</td>
<td>180</td>
<td>Each</td>
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<tr>
<td>6MCID</td>
<td>6</td>
<td>6 in. Diameter</td>
<td>6.0 lbs.</td>
<td>000-51115-16543-6</td>
<td>2</td>
<td>70</td>
<td>Each</td>
<td></td>
</tr>
<tr>
<td><strong>Product Accessories</strong></td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td><strong>Metal Deck Adaptors</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>2MDA</td>
<td>2</td>
<td>For use with 2PCID and 2MCID</td>
<td>5.2 lbs.</td>
<td>000-51115-16544-3</td>
<td>12</td>
<td>240</td>
<td>Each</td>
<td></td>
</tr>
<tr>
<td>3MDA</td>
<td>3</td>
<td>For use with 3PCID and 3MCID</td>
<td>6.6 lbs.</td>
<td>000-51115-16545-0</td>
<td>12</td>
<td>240</td>
<td>Each</td>
<td></td>
</tr>
<tr>
<td>4MDA</td>
<td>4</td>
<td>For use with 4PCID and 4MCID</td>
<td>7.0 lbs.</td>
<td>000-51115-16546-7</td>
<td>12</td>
<td>240</td>
<td>Each</td>
<td></td>
</tr>
<tr>
<td>6MDA</td>
<td>6</td>
<td>For use with 6PCID and 6MCID</td>
<td>8.2 lbs.</td>
<td>000-51115-16547-4</td>
<td>12</td>
<td>192</td>
<td>Each</td>
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<tr>
<td><strong>Height Adaptors</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>2HA</td>
<td>2</td>
<td>For use with 2PCID and 2MCID</td>
<td>4.1 lbs.</td>
<td>000-51115-16548-1</td>
<td>12</td>
<td>420</td>
<td>Each</td>
<td></td>
</tr>
<tr>
<td>3HA</td>
<td>3</td>
<td>For use with 3PCID and 3MCID</td>
<td>5.2 lbs.</td>
<td>000-51115-16549-8</td>
<td>12</td>
<td>240</td>
<td>Each</td>
<td></td>
</tr>
<tr>
<td>4HA</td>
<td>4</td>
<td>For use with 4PCID and 4MCID</td>
<td>6.3 lbs.</td>
<td>000-51115-16550-4</td>
<td>12</td>
<td>240</td>
<td>Each</td>
<td></td>
</tr>
<tr>
<td>6HA</td>
<td>6</td>
<td>For use with 6PCID and 6MCID</td>
<td>4.9 lbs.</td>
<td>000-51115-16551-1</td>
<td>12</td>
<td>144</td>
<td>Each</td>
<td></td>
</tr>
<tr>
<td><strong>Tub Box Assembly</strong></td>
<td>3</td>
<td>For use with 2PCID and 2MCID</td>
<td>8.5 lbs.</td>
<td>500-51115-16586-8</td>
<td>6</td>
<td>108</td>
<td>Each</td>
<td></td>
</tr>
<tr>
<td><strong>Aerator Adaptor</strong></td>
<td>4</td>
<td>For use with 4PCID and 4MCID</td>
<td>8.0 lbs.</td>
<td>500-51115-16589-9</td>
<td>12</td>
<td>288</td>
<td>Each</td>
<td></td>
</tr>
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</table>

### 3M™ Fire Barrier Pass-through Devices and Accessories

<table>
<thead>
<tr>
<th>Product</th>
<th>Product Number</th>
<th>Description</th>
<th>Shipping Wt./Carton</th>
<th>Billing UPC Number</th>
<th>Qty.</th>
<th>Price Unit</th>
<th>Per Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Square Device</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PT4SD</td>
<td>4</td>
<td>4 in. Square Re-enterable Firestop Device (Up to 4-hr Firestop)</td>
<td>13.6 lbs.</td>
<td>000-51115-16597-9</td>
<td>6/Cs</td>
<td>Each</td>
<td></td>
</tr>
<tr>
<td><strong>Round Device</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PT2RD</td>
<td>2</td>
<td>2 in. Round Re-enterable Firestop Device (Up to 4-hr Firestop)</td>
<td>7.7 lbs.</td>
<td>000-51115-18773-5</td>
<td>6/Cs</td>
<td>Each</td>
<td></td>
</tr>
<tr>
<td>PT4RD</td>
<td>4</td>
<td>4 in. Round Re-enterable Firestop Device (Up to 4-hr Firestop)</td>
<td>12.4 lbs.</td>
<td>000-51115-16598-6</td>
<td>6/Cs</td>
<td>Each</td>
<td></td>
</tr>
<tr>
<td><strong>Product Accessories</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td><strong>Single Mounting Brackets</strong></td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>PT4SMB</td>
<td>4</td>
<td>For use with 4 in. Square Device</td>
<td>16.4 lbs.</td>
<td>000-51115-18752-0</td>
<td>24 Pair/Cs</td>
<td>Pair</td>
<td></td>
</tr>
<tr>
<td>PT2RMB</td>
<td>2</td>
<td>For use with 2 in. Round Device</td>
<td>11.6 lbs.</td>
<td>000-51115-18774-2</td>
<td>24 Pair/Cs</td>
<td>Pair</td>
<td></td>
</tr>
<tr>
<td>PT4RMB</td>
<td>4</td>
<td>For use with 4 in. Round Device</td>
<td>10.3 lbs.</td>
<td>000-51115-18754-4</td>
<td>24 Pair/Cs</td>
<td>Pair</td>
<td></td>
</tr>
<tr>
<td><strong>Triplex Mounting Bracket</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PT4TMB</td>
<td></td>
<td>Gang up to three 4 in. Square Devices</td>
<td>29.1 lbs.</td>
<td>000-51115-18753-7</td>
<td>24 Pair/Cs</td>
<td>Pair</td>
<td></td>
</tr>
<tr>
<td><strong>Sixplex Mounting Bracket</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>PT4SSMB</td>
<td></td>
<td>Gang up to six 4 in. Square Devices</td>
<td>9.5 lbs.</td>
<td>000-51115-18777-3</td>
<td>6 Pair/Cs</td>
<td>Pair</td>
<td></td>
</tr>
<tr>
<td><strong>Foam Plugs</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PT4SRP</td>
<td>4</td>
<td>For use with 4 in. Square Device</td>
<td>1.3 lbs.</td>
<td>000-51115-18794-0</td>
<td>24/Cs</td>
<td>Each</td>
<td></td>
</tr>
<tr>
<td>PT2RRP</td>
<td>2</td>
<td>For use with 2 in. Round Device</td>
<td>0.4 lbs.</td>
<td>000-51115-18793-3</td>
<td>24/Cs</td>
<td>Each</td>
<td></td>
</tr>
<tr>
<td>PT4RRP</td>
<td>4</td>
<td>For use with 4 in. Round Device</td>
<td>0.8 lbs.</td>
<td>000-51115-18791-9</td>
<td>24/Cs</td>
<td>Each</td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Description</th>
<th>Size</th>
<th>Color</th>
<th>Unit</th>
<th>Billing UPC Number</th>
<th>Qty.</th>
<th>Price Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>3000 WT</td>
<td>Intumescent Silicone (Up to 4-hr Penetration Firestop)</td>
<td>10.1 oz</td>
<td></td>
<td>Tube</td>
<td>000-51115-16538-4</td>
<td>12/Cs</td>
<td>Each</td>
</tr>
<tr>
<td></td>
<td>Intumescent Silicone (Up to 4-hr Penetration Firestop)</td>
<td>20 oz</td>
<td></td>
<td>Sausage</td>
<td>000-51115-16878-9</td>
<td>12/Cs</td>
<td>Each</td>
</tr>
<tr>
<td></td>
<td>Intumescent Silicone (Up to 4-hr Penetration Firestop)</td>
<td>4.5 gal</td>
<td></td>
<td>Pail</td>
<td>500-51115-16594-3</td>
<td>1/Cs</td>
<td>Each</td>
</tr>
<tr>
<td>1000 NS</td>
<td>Non-slump Silicone (Up to 3-hr Penetration/Joint Firestop)</td>
<td>10.1 oz</td>
<td></td>
<td>Tube</td>
<td>000-51115-11535-6</td>
<td>12/Cs</td>
<td>Each</td>
</tr>
<tr>
<td></td>
<td>Non-slump Silicone (Up to 3-hr Penetration/Joint Firestop)</td>
<td>20 oz</td>
<td></td>
<td>Sausage</td>
<td>000-51115-18790-2</td>
<td>12/Cs</td>
<td>Each</td>
</tr>
<tr>
<td></td>
<td>Non-slump Silicone (Up to 3-hr Penetration/Joint Firestop)</td>
<td>4.5 gal</td>
<td></td>
<td>Pail</td>
<td>500-51115-11537-5</td>
<td>1/Cs</td>
<td>Each</td>
</tr>
<tr>
<td>1003 SL</td>
<td>Self-Leveling Silicone (Up to 3-hr Penetration/Joint Firestop)</td>
<td>10.1 oz</td>
<td></td>
<td>Tube</td>
<td>000-51115-11538-7</td>
<td>12/Cs</td>
<td>Each</td>
</tr>
<tr>
<td></td>
<td>Self-Leveling Silicone (Up to 3-hr Penetration/Joint Firestop)</td>
<td>20 oz</td>
<td></td>
<td>Sausage</td>
<td>000-51115-18789-6</td>
<td>12/Cs</td>
<td>Each</td>
</tr>
<tr>
<td></td>
<td>Self-Leveling Silicone (Up to 3-hr Penetration/Joint Firestop)</td>
<td>4.5 gal</td>
<td></td>
<td>Pail</td>
<td>500-51115-11540-5</td>
<td>1/Cs</td>
<td>Each</td>
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### 3M™ Fire Barrier Silicone Sealant (water-resistant)

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<th>Product Number</th>
<th>Description</th>
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<th>Color</th>
<th>Unit</th>
<th>Billing UPC Number</th>
<th>Qty.</th>
<th>Price Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000+</td>
<td>Up to 3-hr Penetration/4-hr Joint Firestop</td>
<td>10.3 oz.</td>
<td></td>
<td>Tube</td>
<td>000-51115-11558-5</td>
<td>12/Cs Each</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Up to 3-hr Penetration/4-hr Joint Firestop</td>
<td>4.5 gal.</td>
<td></td>
<td>Pail</td>
<td>500-51115-11559-7</td>
<td>1/Cs Each</td>
<td></td>
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</table>

### 3M™ FireDam™ Spray 200

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Description</th>
<th>Size</th>
<th>Color</th>
<th>Unit</th>
<th>Billing UPC Number</th>
<th>Qty.</th>
<th>Price Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>200</td>
<td>Up to 2-hr Penetration/4-hr Joint Firestop</td>
<td>5.0 gal.</td>
<td></td>
<td>Pail</td>
<td>000-51115-18797-1</td>
<td>1/Cs Each</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Up to 2-hr Penetration/4-hr Joint Firestop</td>
<td>5.0 gal.</td>
<td></td>
<td>Pail</td>
<td>000-51115-18798-8</td>
<td>1/Cs Each</td>
<td></td>
</tr>
</tbody>
</table>

### 3M™ Fire Barrier Moldable Putty MP+

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Description</th>
<th>Size</th>
<th>Color</th>
<th>Unit</th>
<th>Billing UPC Number</th>
<th>Qty.</th>
<th>Price Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>MPP-1</td>
<td>Moldable Putty Firestop—Pad</td>
<td>4 in. x 8 in. (1/10 in. thick)</td>
<td></td>
<td>Pad</td>
<td>000-51115-16508-5</td>
<td>10/Pk. 10 Pk/Cs Each</td>
<td></td>
</tr>
<tr>
<td>MPP-4S+</td>
<td>Moldable Putty Firestop—Pad</td>
<td>7 in. x 7 in. (1/10 in. thick)</td>
<td></td>
<td>Pad</td>
<td>000-51115-16509-2</td>
<td>20/Cs Each</td>
<td></td>
</tr>
<tr>
<td>MPP-5S+</td>
<td>Moldable Putty Firestop—Pad</td>
<td>9.5 in. x 9.5 in. (1/10 in. thick)</td>
<td></td>
<td>Pad</td>
<td>000-51115-16510-8</td>
<td>20/Cs Each</td>
<td></td>
</tr>
<tr>
<td>MP+</td>
<td>Moldable Putty Firestop—Stix in Tube</td>
<td>1.45 in. Dia. x 6 in. Approximate Dimension</td>
<td></td>
<td>Stix</td>
<td>000-51115-16561-0</td>
<td>12/Cs Each</td>
<td></td>
</tr>
<tr>
<td>MPS-2+</td>
<td>Moldable Putty Firestop—Stix</td>
<td>1.5 in. Dia. x 11.5 in. Approximate Dimension</td>
<td></td>
<td>Stix</td>
<td>000-51115-16526-9</td>
<td>10/Cs Each</td>
<td></td>
</tr>
</tbody>
</table>

### 3M™ Fire Barrier Mortar

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Size</th>
<th>Color</th>
<th>Unit</th>
<th>Billing UPC Number</th>
<th>Qty.</th>
<th>Price Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mortar (non load-bearing)</td>
<td>Dry Mix Mortar Firestop</td>
<td>28 lbs.</td>
<td></td>
<td>Pail</td>
<td>000-51115-54901-4</td>
<td>1/Cs Each</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Dry Mix Mortar Firestop</td>
<td>44 lbs.</td>
<td></td>
<td>Bag</td>
<td>000-51115-54900-7</td>
<td>1/Cs Each</td>
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</tr>
</tbody>
</table>

### 3M™ Fire Barrier Putty Sleeve Kits

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Description</th>
<th>Sleeve Size</th>
<th>Shipping Wt./Case</th>
<th>Unit</th>
<th>Billing UPC Number</th>
<th>Qty.</th>
<th>Price Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>DT 100</td>
<td>Re-enterable Firestop Kit (Up to 4-hr Penetration Firestop)</td>
<td>1 in. Dia.</td>
<td>1.7 lbs.</td>
<td>Kit</td>
<td>000-51115-18809-1</td>
<td>1/Cs Each</td>
<td></td>
</tr>
<tr>
<td>DT 200</td>
<td>Re-enterable Firestop Kit (Up to 4-hr Penetration Firestop)</td>
<td>2 in. Dia.</td>
<td>3.0 lbs.</td>
<td>Kit</td>
<td>000-51115-18808-4</td>
<td>1/Cs Each</td>
<td></td>
</tr>
<tr>
<td>DT 400</td>
<td>Re-enterable Firestop Kit (Up to 4-hr Penetration Firestop)</td>
<td>4 in. Dia.</td>
<td>6.9 lbs.</td>
<td>Kit</td>
<td>000-51115-18806-0</td>
<td>1/Cs Each</td>
<td></td>
</tr>
</tbody>
</table>
### 3M™ Fire Barrier Composite Sheet CS-195+

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Description</th>
<th>Size</th>
<th>Unit</th>
<th>Shipping Wt./Case</th>
<th>Billing UPC Number</th>
<th>Qty.</th>
<th>Price Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS-195+ (non load-bearing) Openings up to 36 sq. ft.</td>
<td>Composite Sheet (Up to 4-hr Penetration Firestop)</td>
<td>36 in. x 24 in. (.303 in. thick nominal)</td>
<td>Sheet</td>
<td>18.6 lbs.</td>
<td>000-51115-07220-8</td>
<td>1/Cs</td>
<td>Each</td>
</tr>
<tr>
<td></td>
<td>Composite Sheet (Up to 4-hr Penetration Firestop)</td>
<td>28 in. x 52 in. (.303 in. thick nominal)</td>
<td>Sheet</td>
<td>32.0 lbs.</td>
<td>000-51115-08260-3</td>
<td>1/Cs</td>
<td>Each</td>
</tr>
<tr>
<td></td>
<td>Composite Sheet (Up to 4-hr Penetration Firestop)</td>
<td>16 in. x 28 in. (.303 in. thick nominal)</td>
<td>Sheet</td>
<td>10.6 lbs.</td>
<td>000-51115-07437-0</td>
<td>1/Cs</td>
<td>Each</td>
</tr>
<tr>
<td></td>
<td>Composite Sheet (Up to 4-hr Penetration Firestop)</td>
<td>36 in. x 41 in. (.303 in. thick nominal)</td>
<td>Sheet</td>
<td>34.9 lbs.</td>
<td>000-51115-07224-6</td>
<td>1/Cs</td>
<td>Each</td>
</tr>
<tr>
<td></td>
<td>Composite Sheet (Up to 4-hr Penetration Firestop)</td>
<td>36 in. x 36 in. (.303 in. thick nominal)</td>
<td>Sheet</td>
<td>30.2 lbs.</td>
<td>000-51115-07222-2</td>
<td>1/Cs</td>
<td>Each</td>
</tr>
</tbody>
</table>

### 3M™ Fire Barrier Wrap Strips FS-195+

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

### 3M™ Fire Barrier Wrap Ultra GS

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

### 3M™ Fire Barrier Tuck-In Wrap Strips

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

### 3M™ Fire Barrier Pillows

<table>
<thead>
<tr>
<th>Product</th>
<th>Product Number</th>
<th>Description</th>
<th>Size</th>
<th>Unit</th>
<th>Shipping Wt./Case</th>
<th>Billing UPC Number</th>
<th>Qty.</th>
<th>Price Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Firestop Pillows FB249</td>
<td>Re-enterable pillows (Up to 3-hr Firestop)</td>
<td>2 in. x 4 in. x 9 in. (Small)</td>
<td>Pillow</td>
<td>12.5 lbs.</td>
<td>000-51115-16530-6</td>
<td>24/Cs</td>
<td>Each</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Re-enterable pillows (Up to 3-hr Firestop)</td>
<td>2 in. x 6 in. x 9 in. (Medium)</td>
<td>Pillow</td>
<td>12.5 lbs.</td>
<td>000-51115-16531-3</td>
<td>16/Cs</td>
<td>Each</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Re-enterable pillows (Up to 3-hr Firestop)</td>
<td>3 in. x 6 in. x 9 in. (Large)</td>
<td>Pillow</td>
<td>15.8 lbs.</td>
<td>000-51115-16532-0</td>
<td>20/Cs</td>
<td>Each</td>
<td></td>
</tr>
</tbody>
</table>

Visit [www.3M.com/firestop](http://www.3M.com/firestop) for technical information, listed systems, training information and more or call 1-800-328-1687.
### 3M™ Fire Barrier Self-Locking Pillows

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

### 3M™ Fire Barrier Plastic Pipe Devices

<table>
<thead>
<tr>
<th>Product</th>
<th>Product Number</th>
<th>Description</th>
<th>Size</th>
<th>Unit</th>
<th>Shipping Wt./Case</th>
<th>Billing UPC Number</th>
<th>Qty.</th>
<th>Price Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ultra Plastic Pipe Device</td>
<td>Ultra PPD 1.5</td>
<td>Firestop for non-metallic pipes, cables and combos (Up to 3-hr Firestop)</td>
<td>1.5 in. Dia.</td>
<td>Device</td>
<td>3.9 lbs.</td>
<td>000-51115-08378-5</td>
<td>10/Cs Each</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ultra PPD 2.0</td>
<td>Firestop for non-metallic pipes, cables and combos (Up to 3-hr Firestop)</td>
<td>2 in. Dia.</td>
<td>Device</td>
<td>4.5 lbs.</td>
<td>000-51115-08379-2</td>
<td>10/Cs Each</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ultra PPD 3.0</td>
<td>Firestop for non-metallic pipes, cables and combos (Up to 3-hr Firestop)</td>
<td>3 in. Dia.</td>
<td>Device</td>
<td>7.5 lbs.</td>
<td>000-51115-08380-8</td>
<td>10/Cs Each</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ultra PPD 4.0</td>
<td>Firestop for non-metallic pipes, cables and combos (Up to 3-hr Firestop)</td>
<td>4 in. Dia.</td>
<td>Device</td>
<td>11.9 lbs.</td>
<td>000-51115-08381-5</td>
<td>10/Cs Each</td>
<td></td>
</tr>
<tr>
<td>Plastic Pipe Device</td>
<td>PPD 6.0</td>
<td>Firestop for non-metallic pipes, cables and combos (Up to 3-hr Firestop)</td>
<td>6 in. Dia.</td>
<td>Device</td>
<td>20.2 lbs.</td>
<td>000-51115-08253-5</td>
<td>5/Cs Each</td>
<td></td>
</tr>
</tbody>
</table>

### Mounting Accessories

<table>
<thead>
<tr>
<th>Product</th>
<th>Product Number</th>
<th>Description</th>
<th>Size</th>
<th>Unit</th>
<th>Shipping Wt./Case</th>
<th>Billing UPC Number</th>
<th>Qty.</th>
<th>Price Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>3M™ Ultra Fast Anchors</td>
<td>UF Anchor</td>
<td>Anchors for fast installation of plastic pipe devices</td>
<td>3/4 in. x 16 in.</td>
<td>Anchors</td>
<td>14.9 lbs.</td>
<td>000-51115-11530-1</td>
<td>400/Cs Each</td>
<td></td>
</tr>
</tbody>
</table>

### 3M™ Fire Barrier RC-1 Restricting Collar

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Description</th>
<th>Size</th>
<th>Unit</th>
<th>Shipping Wt./Case</th>
<th>Billing UPC Number</th>
<th>Qty.</th>
<th>Price Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>RC-1</td>
<td>Steel collar for use with Ultra GS or FS-195+ for firestoping up to 10 in. diameter plastic pipe</td>
<td>2 in. x 25 ft.</td>
<td>Roll</td>
<td>5.4 lbs.</td>
<td>000-54007-08324-5</td>
<td>1/Cs Roll</td>
<td></td>
</tr>
</tbody>
</table>

### 3M™ Fire Barrier Packing Material PM 4

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Description</th>
<th>Size</th>
<th>Unit</th>
<th>Shipping Wt./Case</th>
<th>Billing UPC Number</th>
<th>Qty.</th>
<th>Price Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>PM 4</td>
<td>Packing material for use in 3M through-penetration firestop systems</td>
<td>4 in. x 20.5 ft.</td>
<td>Roll</td>
<td>19.6 lbs.</td>
<td>000-51115-18764-3</td>
<td>5/Cs Roll</td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Description</th>
<th>Size</th>
<th>Unit</th>
<th>Shipping Wt./Case</th>
<th>Billing UPC Number</th>
<th>Qty.</th>
<th>Price Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>FB-136</td>
<td>Fireblock Sealant (Non-rated fire block/draftstop)</td>
<td>10.1 oz.</td>
<td>Tube</td>
<td>16.0 lbs.</td>
<td>000-51115-16591-7</td>
<td>12/Cs Each</td>
<td></td>
</tr>
<tr>
<td>FB-Foam</td>
<td>Expanding Fireblock Foam (Non-rated fire block/draftstop)</td>
<td>12.0 oz.</td>
<td>Can</td>
<td>12.8 lbs.</td>
<td>000-51115-54907-6</td>
<td>12/Cs Each</td>
<td></td>
</tr>
</tbody>
</table>
### 3M™ Smoke and Sound Sealant SS 100

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Description</th>
<th>Size</th>
<th>Color</th>
<th>Unit</th>
<th>Shipping Wt./Case</th>
<th>Billing UPC Number</th>
<th>Qty.</th>
<th>Price Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>SS 100</td>
<td>Elastomeric smoke, sound and draftstop sealant for use in non-fire-rated construction joints and through penetrations</td>
<td>20.0 oz.</td>
<td></td>
<td>Sausage</td>
<td></td>
<td>000-51115-54923-6</td>
<td>12/Cs</td>
<td>Each</td>
</tr>
<tr>
<td></td>
<td>Elastomeric smoke, sound and draftstop sealant for use in non-fire-rated construction joints and through penetrations</td>
<td>28.0 oz.</td>
<td></td>
<td>Cartridge</td>
<td></td>
<td>000-51115-54922-9</td>
<td>6/Cs</td>
<td>Each</td>
</tr>
<tr>
<td></td>
<td>Elastomeric smoke, sound and draftstop sealant for use in non-fire-rated construction joints and through penetrations</td>
<td>4.5 gal.</td>
<td></td>
<td>Pail</td>
<td></td>
<td>000-51115-54924-3</td>
<td>1/Cs</td>
<td>Each</td>
</tr>
</tbody>
</table>

### 3M™ Interam™ Endothermic Mat E-5A-4

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Description</th>
<th>Size</th>
<th>Unit</th>
<th>Shipping Wt./Case</th>
<th>Billing UPC Number</th>
<th>Qty.</th>
<th>Price Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>E-5A-4</td>
<td>Protective wrap for cable trays, conduits, wall opening membranes and more</td>
<td>24.5 in. x 20 ft. (0.408 in. thick)</td>
<td>Roll</td>
<td>86.1 lbs.</td>
<td>000-51115-54913-7</td>
<td>1/Cs</td>
<td>Roll</td>
</tr>
</tbody>
</table>

### 3M™ Fire Barrier Duct Wrap 615+

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Description</th>
<th>Size</th>
<th>Unit</th>
<th>Shipping Wt./Case</th>
<th>Billing UPC Number</th>
<th>Qty.</th>
<th>Price Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>615+</td>
<td>Space saving, flexible wrap for protection of air, grease, and chemical fume ducts</td>
<td>24 in. x 25 ft. (1.5 in. thick)</td>
<td>Roll</td>
<td>49.7 lbs.</td>
<td>000-51115-54905-2</td>
<td>1/Cs</td>
<td>Each</td>
</tr>
<tr>
<td></td>
<td>Space saving, flexible wrap for protection of air, grease, and chemical fume ducts</td>
<td>48 in. x 25 ft. (1.5 in. thick)</td>
<td>Roll</td>
<td>99.4 lbs.</td>
<td>000-51115-54906-9</td>
<td>1/Cs</td>
<td>Each</td>
</tr>
<tr>
<td></td>
<td>Collar for butted joint installations</td>
<td>6 in. x 25 ft. (1.5 in. thick)</td>
<td>Collar</td>
<td>49.7 lbs.</td>
<td>000-51115-18804-6</td>
<td>4/Cs</td>
<td>Each</td>
</tr>
</tbody>
</table>

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 Plenum Wrap 5A+

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

### 3M™ Aluminum Foil Tape 425

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Description</th>
<th>Size</th>
<th>Unit</th>
<th>Shipping Wt./Case</th>
<th>Billing UPC Number</th>
<th>Qty.</th>
<th>Price Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>425</td>
<td>Seals cut edges of 3M™ Interam™ Endothermic Mat</td>
<td>4 in. x 60 yd. (4.6 mil thick)</td>
<td>Roll</td>
<td>6.4 lbs.</td>
<td>000-51138-95074-3</td>
<td>2/Cs</td>
<td>Roll</td>
</tr>
</tbody>
</table>

### 3M™ FSK Facing Tape 3320

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Description</th>
<th>Size</th>
<th>Unit</th>
<th>Shipping Wt./Case</th>
<th>Billing UPC Number</th>
<th>Qty.</th>
<th>Price Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>3320</td>
<td>Seals cut edges of 3M™ Fire Barrier Duct Wrap and Plenum Wrap</td>
<td>3.89 in. x 50 yd. (6.5 mil thick)</td>
<td>Roll</td>
<td>18.0 lbs.</td>
<td>000-51115-00705-7</td>
<td>2/Cs</td>
<td>Roll</td>
</tr>
</tbody>
</table>

### 3M™ Firestop Identification Labels

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Description</th>
<th>Size</th>
<th>Unit</th>
<th>Shipping Wt./Case</th>
<th>Billing UPC Number</th>
<th>Qty.</th>
<th>Price Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>WRNGLBL</td>
<td>Adhesive-backed label used to identify through penetration or joint firestop systems in fire-rated construction. 250 labels per roll</td>
<td>3 in. x 5 in.</td>
<td>Roll</td>
<td>4.97 lbs.</td>
<td>000-51115-54917-5</td>
<td>4/Cs</td>
<td>Roll</td>
</tr>
</tbody>
</table>

Visit [www.3M.com/firestop](http://www.3M.com/firestop) for technical information, listed systems, training information and more or call 1-800-328-1687.
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-added 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 submittal.

Training
3M offers fire protection training 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 the 3M Fire Protection 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).

Online tools available at www.3M.com/firestop

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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