# **3M**Fire Protection Solutions

Trust and Confidence. Even Under Fire.



3M™ Fire Protection Solutions has been a leader in the firestop industry since its inception, continuously innovating to enhance the safety of structures. Their comprehensive range of fire barrier products includes solutions for through-penetrations, construction joints, mats, and wraps. With a variety of resources, such as in-person and

online training courses, a system selector tool, and a dedicated team of experts available for support, customers are never without guidance when using 3M<sup>TM</sup> fire barrier products. Additionally, 3M<sup>TM</sup> is a proud member of the Firestop Contractors International Association (FCIA).

**Shop All 3M Fire Protection Solutions** 

### Featured 3M™ Fire Protection Solutions



### 3M™ Electrical Box Insert EBI-4 & EBI-5

Introducing the 3M<sup>TM</sup> Electrical Box Insert, designed for easy installation and maximum fire protection. This innovative product utilizes 3M's Hyper-GS Intumescent Technology, which expands at a rate of 100x under fire conditions to help contain fire and delay damage to building infrastructure. Perfect for both retrofit applications and new construction, the 3M<sup>TM</sup> Electrical Box Insert is a flexible solution that fits easily into metallic electrical box outlets and switches. **Learn more.** 

**Shop EBI-4** 

**Shop EBI-5** 



### Scotch® Tape 77 Black 3x20FT

Scotch® Tape 77 Black features a flexible elastomer for easy application and removal during cable inspections, providing smooth, complete coverage. It offers fault arc protection, is self-extinguishing, and won't support combustion. At just 30 mils thick, it saves space and allows heat dissipation. Durable for the cable's life, it resists water, acids, and UV light. The tape is also reusable, with standard roll sizes for convenient installation, and its black color aids in spotting fire damage. **Learn more.** 

**Shop Scotch® Tape 77 Black 3x20FT** 





### 3M™ Fire Barrier Pillows

3M<sup>TM</sup> Fire Barrier Pillows are self-contained, intumescent products designed for use in through-penetration firestops, providing up to 3 hours of protection. This fire barrier pillow expands to form a hard char that tightly seals against flame spread, smoke and toxic gases. Pillows are also engineered to be re-enterable and re-useable for new or retrofit installations. **Learn more.** 

Shop 3 in HT

Shop 2 in HT



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

3M<sup>TM</sup> Fire Barrier Moldable Putty Stix MP+ is a one-part, re-enterable, intumescent putty that can be easily formed to firestop through penetrations and blank openings in fire-rated assemblies. Formulated dark red, this easily moldable putty stick provides up to 4 hours of fire protection. These putty stix also produce a draft and cold smoke seal and help reduce noise transfer. Learn more.

**Shop 7.90 in** 

Shop 13.21 in



### 3M™ Fire Barrier Moldable Putty Pads

3M™ Fire Barrier Moldable Putty Pads MPP+ are a one-part firestop material used in various fire-rated assemblies, such as electrical box protection. Designed to prevent the spread of fire, smoke and noxious gasses, this intumescent material comes ready to use in convenient 1/10" (2.54 mm) thick pads that are conformable by hand with no mixing or tools. Pads are firestop tested up to 2 hours. **Learn more.** 

**Shop Putty Pads** 



#### 3M™ Fire Barrier Sealant CP 25WB+

3M™ Fire Barrier Sealant CP 25WB+ is a one-component, latex-based intumescent sealant that forms a firestop seal, expanding under fire to maintain protection for up to 4 hours. It also acts as a sound barrier with an STC rating of 54. Designed to control the spread of fire, smoke, and gases, it works in fire-rated assemblies and expands up to 3 times its size at 1000°F. This halogen-free, sagresistant sealant offers strong adhesion to various substrates, requires no mixing, and is easily applied with caulking equipment. It's paintable, re-enterable, and easy to clean up. Learn more.

**Shop Fire Barrier Sealant** 







## STEINER

**Steiner** Electric – Who we are Steiner is a full-line electrical and metalworking distributor that serves the commercial construction, industrial and OEM markets in the greater Chicago area. We pride ourselves on having in-house experts and access to our vendor's experts to help with innovation, process improvement and machine performance.

We have developed extensive digital tools that help our customers to easily connect with our personnel and products in order to get information and deliveries quickly and easily. Our customer portal is designed to help get answers and tasks completed quickly. We believe that our digital experience is just as important as interacting with us in-person. Our delivery solutions are focused on improving a customer's efficiency when receiving material. We have solutions that deliver at specific times or provide material based on the needs of the project.

#### **Commercial Construction**

Servicing the electrical contractors and building maintenance personnel.





#### **Industrial End User**

Servicing steel mills, metal shaping and forming, manufacturing plants, food processing, industrial and commercial warehousing, data-centers.





#### **OEM**

Helping machine builders innovate and automate packaging, material handling, manufacturing and assembly.







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Access local and global product and application experts to innovate and improve business outcomes.



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