



3M | FIRE PROTECTION SOLUTIONS

TRUST AND CONFIDENCE EVEN UNDER FIRE

AVAILABLE THROUGH STEINER ELECTRIC

3M™ Fire Protection Solutions are designed to help control the spread of fire, smoke and toxic gases in fire-rated walls, floors and ceilings. 3M offers fire barrier products for through-penetrations, construction joints, electrical boxes, cable protection and other applications.

With in-person and online training, technical resources, system selection tools and access to firestop expertise, 3M provides practical support for product selection and installation.

Featured 3M™ Fire Protection Solutions

3M™ Fire Barrier Electrical Box Inserts EBI-4 & EBI-5

Flexible, one-piece intumescent inserts designed to help protect metallic electrical boxes in 1- and 2-hour rated gypsum wall assemblies. Full adhesive backing and pre-cut wiring slits support easy installation in new construction and retrofit applications. When exposed to heat, the insert expands to fill the box and forms a char to help deter the spread of fire.

Scotch® Fire-Retardant Electric Arc Proofing Tape 77

A 30 mil thick, flame-retardant electric arc proofing tape designed to help protect most types of electrical cables from potential failures in adjacent cables. Its conformable elastomer construction supports smooth wrapping and easy removal for cable inspection. In a fire, the material forms a protective char between the flame and cable.

3M™ Fire Barrier Pillows

Self-contained intumescent products designed for through-penetration firestops, including openings containing cables and conduits. Firestop tested for up to 3 hours in listed systems, the pillows expand to form a hard char that helps seal against flame spread, smoke and toxic gases. They are re-enterable and reusable for new or retrofit installations.

More 3M™ Fire Protection Solutions

3M™ Fire Barrier Moldable Putty Stix MP+

A one-part, re-enterable intumescent putty that can be formed by hand to firestop through-penetrations and blank openings in fire-rated assemblies. The pliable dark-red putty is firestop tested up to 4 hours in listed systems, provides a draft and cold smoke seal, and helps reduce noise transfer.

3M™ Fire Barrier Moldable Putty Pads MPP+

Ready-to-use intumescent pads for fire-rated assemblies, including electrical box protection. The 1/10 in. (2.54 mm) thick pads are conformable by hand with no mixing or special tools and are designed to help prevent the spread of fire, smoke and noxious gases. They can also be used in listed through-penetration and membrane applications.

3M™ Fire Barrier Sealant CP 25WB+

A one-component, latex-based intumescent sealant that dries to form a monolithic firestop seal. When installed as part of a listed system, it can help maintain a firestop penetration seal for up to 4 hours and help control the spread of fire, smoke and noxious gases. The halogen-free, water-based sealant expands a minimum of three times its dried volume above 1000°F (538°C), requires no mixing, and is paintable, re-enterable and repairable.

Learn More

For more information on 3M™ Fire Protection Solutions, call **1-800-STEINER (783-4637)** to speak with a Steiner Electrical Supplies Specialist.

View 3M™ Fire Protection Solutions

steinerelectric.com/capabilities/electrical-supplies/product-education/3m-fire-protection-solutions

Product selection and installation must follow applicable codes, tested/listed firestop systems, product instructions and current 3M technical documentation. Product specifications and availability are subject to change.