



# Fire Protection Products

**Penetration Seals** - Complete Firestop line includes: silicone, water based elastomeric and intumescent caulks, putty, wrap strip, restricting collar, non-metallic pipe chokes, compound, pillows, fire brick, composite sheet, electrical box inserts, smoke and sound sealant as well as SafeLite UL certified light and speaker covers and code compliant firewall signage.

**Construction Joints** - Systems for top of wall, wall and floor construction / expansion and slab edge joints. Firestop materials include silicone, water based elastomeric sealants and spray applied water based elastomeric coatings for fire, smoke, and sound. **FirePlug®** and **FireStrip®** products fit fluted deck profiles and straight joints for significant labor savings and increased spray coating coverage VS traditional field packing. Also supplying airless spray systems.

**Curtain Wall Insulation** - Systems for fire protection, thermal and acoustic (O.I.T.C.) performance. Panels can be supplied cut to size for labor savings and optimal performance. We also provide mounting framing, fasteners, tape and mass vinyl composites.

**SafeLite® Ceiling Fixture Cover (patent # 7,627,999 B2)** - The only UL listed fixture cover for 1 – 3 hour rated assemblies covering can lights, 1x 4', 2 x 4' and 20" x 60" fixtures and speakers (including vented and end to end applications). SafeLite maintains fire integrity of suspended tile and drywall systems with documented sound blocking and thermal insulation. SafeLite improves space acoustics and saves energy.

**PG Board TAF™** - Fire resistant, Class A insulation panels designed for parking garage, mechanical and electrical rooms etc. where thermal insulation, acoustics and enhanced fire resistance are needed. Bright white panels provide 85% light reflectance to brighten spaces, provide a stable R value for energy savings, excellent sound absorption and withstand temperatures up to 2150°F.

**Kitchen Exhaust, Clothes Dryer and HVAC Duct** - Systems tested to ASTM E119, UL 263 and ASTM E2336, include high temperature flexible blanket. Wrap systems are applied directly to the duct to minimize space requirements. Other applications include smoke evacuation and stairwell pressurization duct, trash and laundry chutes. Also providing rated access doors to ensure long term performance.

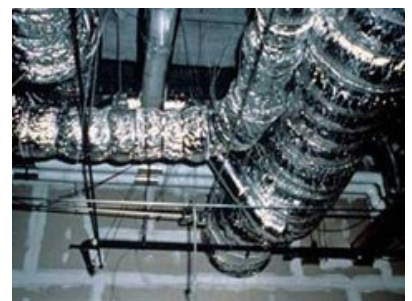
**Return Air Plenum** - Systems tested to UL and FM standards for code compliance regarding flame spread and smoke development. For use on nonmetallic pipe and conduit, cabling or other combustibles in return air plenum space.

**Cable Tray and Conduit Protection** - Products tested to UL and FM standards include intumescent coatings to prevent ignition and flame spread. Also, high temperature blanket, board and composite materials to provide rated enclosures for critical signal, communication or power cable.

**Structural Fireproofing** - Products tested to ASTM E119, UL 263, 1479 and 1709 standards for interior and exterior fireproofing of steel members, decking and tanks and wood framing. Materials include lightweight board, block and blanket insulations, intumescent spray coatings, traditional fibrous and cementitious spray and trowel on materials.

**Fire Retardant Coatings** - Product applications include power and communication cables, wood framing and textiles.

**Access Doors, Roof Hatches, Extinguishers and Defibrillators**



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