

Innovative products and solutions
for life safety and code compliance.




STI
Specified
Technologies Inc.



Putting products and resources to work for you

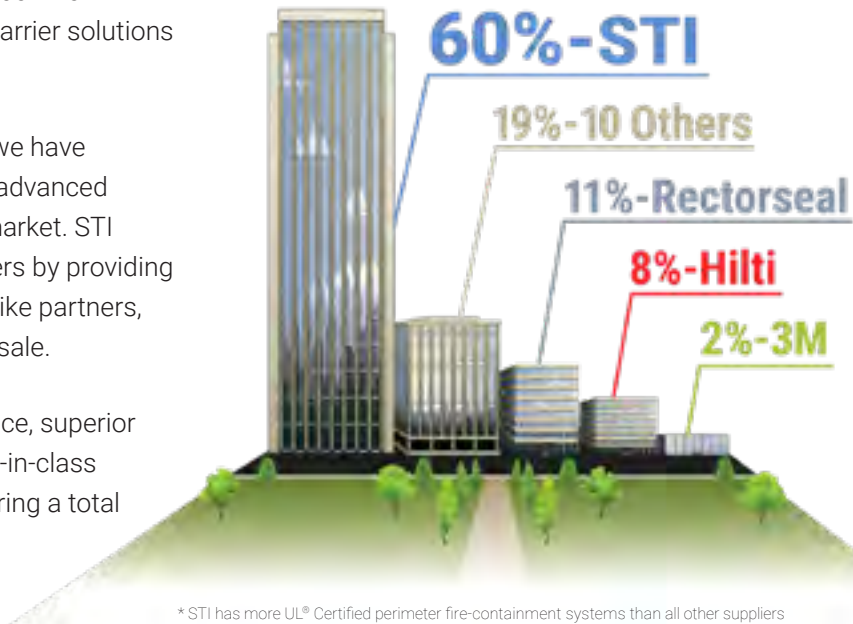
For 30 years, Specified Technologies Inc. has worked closely with the construction industry to create simple solutions to complex firestopping problems across a broad range of market segments and industries worldwide.

We offer the most comprehensive range of firestop products on the market and back them with the most UL® tested systems in the business—over 1,400—from penetration firestop systems and perimeter barrier solutions to static and dynamic construction joints.

Because firestopping is our exclusive focus, we have been at the forefront of developing the most advanced and cost-effective firestop solutions on the market. STI Firestop is committed to supporting customers by providing sustainable firestop solutions, treating them like partners, and by consistently adding value beyond the sale.

You can depend on STI to provide expert advice, superior performance, premium quality products, best-in-class service, and training and support while delivering a total firestop solution.

Most UL® Certified Perimeter Fire-Barrier Systems* in the Industry



* STI has more UL® Certified perimeter fire-containment systems than all other suppliers combined. Source: UL® Directory as of 1/2019

Global presence

STI has offices and representation throughout the United States, Canada, Europe, the Middle East, India, China, Southeast Asia, and Latin America. We partner with over forty independent rep agencies and work with over 1,000 distribution outlets worldwide, providing extensive international coverage and offering our customers the personal attention they deserve.



Notable projects



ACCESS^{STI}

One Key. All Access.



STI provides a toolbox of innovative online programs to remove the complexity of designing firestop systems. A set of powerful tools assure that the right systems are selected for the fastest and most cost-effective installation.



Access Guide Specifications for products or solutions for common Firestop issues. STI offers easily editable Word formats for use in the creation of project specifications.



The Firestop University gives you access to all of STI's learning material and product tutorials.

- Receive instant notifications
- Mobile device compatible
- Earn "Blue Bucks" and redeemed for gift cards



- Find firestop systems on your phone, tablet, or web
- Streamlined firestop system submittal package
- Integrate user documents and company logos
- Embed engineering judgement documents



Firestop Locator provides a method to simplify firestop documentation.

- Interactive floor drawings
- Track penetrations, joints, doors, dampers
- Mobile device compatible
- Streamline the Firestop tracking process
- Add team members to any project
- Turn-key solution with pre-printed QR labels
- Generate detailed reports (PDF and Excel)



STI Firestop offers BIM objects for architects and engineers to import into building models. Developed using Autodesk Revit®, these objects offer a quick and effective method to integrate firestop into your complex building design.



A powerful plugin for AutoDesk Revit®. The FCM (Firestop Clash Management) plugin uses clash detection to find locations where penetrants meet fire-rated barriers and automatically selects the appropriate firestop systems. It removes the complexity of designing firestop systems and ensures that when it comes time for construction, the systems selected provide the fastest installation and best installed cost.



Generate a Customized LEED® Credit Letter for submission in any project.



Generate a selection of firestop system details on a CAD detail sheet.



STI's engineering service experts are ready to help you optimize productivity during design, construction, and post-construction. They work in conjunction with our world-renowned engineering team, offering solutions to complex firestopping problems to help you ensure code compliance.

► Research & Development

STI's philosophy is solely focused on firestop innovation. It's all we do. Our engineering development team consistently pushes the envelope to develop new sustainable products and systems to enhance life safety protection.

► On-site Fire Lab

STI is a UL® Approved testing facility equipped with a state-of-the-art environmentally friendly burn furnace. Tests are performed on a consistent basis in order to quickly develop new products and standards for the firestop industry.

► Engineering Services Team

The largest resource of firestop experts in the industry under one roof that deliver timely solutions for:

- Engineering judgments
- Custom firestop training
- Project plan review
- Documentation for AHJ's
- Technical inquiries & LEED letters
- Specification review
- Building Information Modeling (BIM)
- Upfront detail sheet generation



Engineering Judgments
**in 24* hours
or less**

Engineering judgments are critical for expediting your projects. Waiting for answers costs you time and money — why wait?

We deliver EJ's within 24 hours on average.

*Average turnaround time.



Find firestop solutions by application

Find the products designed for the work you do.

For your convenience every product in this guide lists its features and benefits, test standards and approvals, and illustrates common applications. If you have any questions, don't hesitate to give us a call at 800-992-1180 ext 1.

Data Communications

- ▶ Overview 7-12
- ▶ EZ Path® Fire-Rated Pathway 44+..... 13-15
- ▶ EZ Path® Fire-Rated Pathway 33..... 16-17
- ▶ EZ Path® Fire-Rated Pathway 22..... 18
- ▶ EZ Path® Retrofit Devices 18-19
- ▶ EZ-Firestop® Grommets 19
- ▶ EZ Path® Smoke & Acoustical Pathway 20-21
- ▶ SpecSeal® Ready® Sleeve 22
- ▶ SpecSeal® Ready® Split Sleeve 22
- ▶ SpecSeal® SSB Firestop Pillows 23
- ▶ SpecSeal® CS Composite Sheet..... 23
- ▶ SpecSeal® FP Intumescent Firestop Plugs 24
- ▶ SpecSeal® SSP Putty 24

Curtain Wall

- ▶ Overview 40-42
- ▶ Quick Clip® Field Installation System 43
- ▶ Quick Clip® Factory Installation System..... 44
- ▶ SpecSeal® Window Wall Gasket..... 45
- ▶ SpecSeal® Connection Protection..... 45
- ▶ SpecSeal® Safing Spray 46
- ▶ FastTack® Firestop Spray 46

Clinical Portals

- ▶ Clinician Patient Access Device 52-53

Mechanical, Electrical, Plumbing

- ▶ SpecSeal® SSS Intumescent Firestop Sealant 26
- ▶ SpecSeal® LCI Intumescent Firestop Sealant..... 26
- ▶ SpecSeal® LC Endothermic Sealant..... 27
- ▶ SpecSeal® SSM Firestop Mortar 27
- ▶ SpecSeal® SIL Silicone Sealant..... 28
- ▶ SpecSeal® WF Firestop Caulk..... 28
- ▶ SmokeBlock® Fireblock & Draftstop Caulk..... 29
- ▶ SmokeBlock® Fireblock Foam..... 29
- ▶ SpecSeal® Smoke 'N' Sound Spray..... 30
- ▶ SpecSeal® Smoke 'N' Sound Sealant 30
- ▶ SpecSeal® LCC Intumescent Firestop Collars..... 31
- ▶ SpecSeal® RTC Intumescent Firestop Collars..... 31
- ▶ SpecSeal® SSC Intumescent Firestop Collars 32
- ▶ SpecSeal® CF Closet Flange Firestop Gaskets 32
- ▶ SpecSeal® SSW Intumescent Wrap Strips 33
- ▶ SpecSeal® SSB Intumescent Firestop Pillows..... 34
- ▶ SpecSeal® CS Composite Sheet..... 34
- ▶ SpecSeal® CID Cast-In Firestop Device 35
- ▶ FyreFlange® HVAC Firestop Angle 36
- ▶ SpecSeal® FP Intumescent Firestop Plugs 36
- ▶ SpecSeal® EP Powershield™ Electrical Box Insert .. 37
- ▶ SpecSeal® SSP Putty & Putty Pads..... 37
- ▶ E-Wrap™ Endothermic Wrap..... 38
- ▶ SpecSeal® CS Cable Spray..... 38

Construction Joints

- ▶ SpecSeal® ES Elastomeric Firestop Sealant..... 48
- ▶ SpecSeal® AS200 Elastomeric Spray..... 48
- ▶ SpecSeal® LC Endothermic Sealant..... 49
- ▶ SpeedFlex® Joint Profile..... 49
- ▶ SpecSeal® SIL Silicone Sealant..... 50
- ▶ SpeedFlex® TTG Track Top Gasket 50
- ▶ SpecSeal® Smoke 'N' Sound Spray 51
- ▶ SpecSeal® Smoke 'N' Sound Sealant 51

STI understands the complexities of data and communication cabling distribution in the built environment. We provide end-to-end fire and smoke sealing solutions that alleviate the headaches associated with firestopping methods.



The Smart Choice.

EZ Path® saves time, money, and resources by removing ongoing downstream costs.

Only EZ Path® helps you avoid citations and costs associated with non-compliance. Other sleeves require constant upkeep, ongoing maintenance, and inspection to ensure compliance.

You can never be certain that other sleeves have been activated, plugs and putty have been replaced, or that they have been properly sealed to meet codes. And now that The Joint Commission **mandates 60 DAY RFIs** (Requirements for Improvement) for survey deficiencies— **ongoing code compliance is more important than ever.**



“Most cable penetrations were found to be out of compliance except for EZ Path®.”

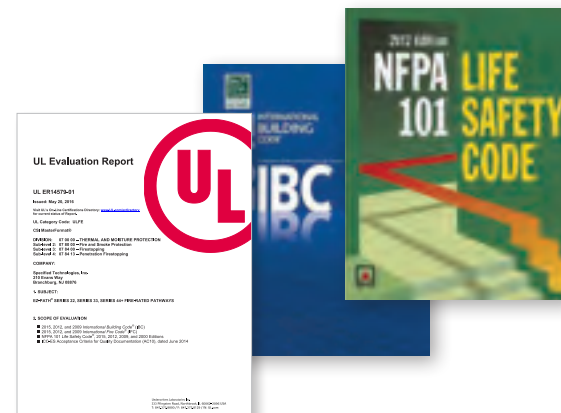
Global Fire Protection
Inspections Department

The Only Maintenance-Free Pathway.

Annual inspection and maintenance of firestop systems is required by code.

An Evaluation Service Report (ESR)* was issued on May 20, 2016 by UL® for EZ Path® Fire-Rated Pathways confirming code compliance with the International Building Code® (IBC), International Fire Code® (IFC), and NFPA 101, “Life Safety Code®” (LSC). The report goes on to confirm that, when properly installed—**EZ Path® Pathways are exempt from ongoing maintenance.**

Unlike other sleeves, **EZ Path®** has no moving parts and requires no action to activate the internal sealing mechanism—making it **the only rated firestop device that is compliant right out of the box.**



EZ Path® Fire-Rated Pathways do not require regular maintenance...

Evaluation Service Report
Underwriters Laboratory

The Only Pathway that Pays for Itself.

Other sleeves incur enormous ongoing costs over the lifecycle of the building.

EZ Path® offers the ultimate in flexibility and can virtually eliminate fines due to non-compliance, increasing your savings over and over again. **EZ Path®** is a fully sustainable cable pathway solution for the lifetime of your building.

- ▶ Ends downstream maintenance & inspection costs
- ▶ Eliminates ongoing fire & smoke sealing costs
- ▶ Allows remote cable pulls through multiple barriers
- ▶ Reduces unnecessary trips above the ceiling
- ▶ Limits liability & decreases exposure to pathogens



“Over its lifecycle, EZ Path® pays for itself many times over.”

Jeff Combs
Fire Marshal, Major U.S. Medical System

The Logical Solution for You.

For Contractors and Maintenance Professionals.

Concerns about failing inspections become a thing of the past with **EZ Path®**. The system is easy to visually inspect and is ideal for both new construction and existing conditions.

For the Health Care Professional.

Infection control is paramount in healthcare facilities. **EZ Path®** minimizes the spread of hospital-acquired infections (HAIs) by reducing or eliminating trips above the ceiling to unseal, reseal, or adjust equipment of any kind.

For the Owner.

EZ Path® eliminates downstream labor costs with the use of pull strings inside the **EZ Path®** devices, for easy cable MAC work from remote locations—saving you time and money over the life cycle of the building.

For Architects, Consultants, Specifiers, and RCDDs.

EZ Path® provides you with a complete solution to help protect the legacy of your project. Whether it's the engineered aesthetics, the robust design, the dynamic features, the ability to “future-proof” the design, or the unparalleled performance—**EZ Path®** has you covered.

For the Cable Installer and IT / ICT Professional.

Recognized as best practice by trade professionals, **EZ Path®** protects your network. Maintain compliance while navigating the demands of perpetually evolving floor, wall, and ceiling penetrations that result from equipment expansions and technology upgrades. Easy to install with nothing to maintain, **EZ Path®** lets you execute continuous cable pulls while allowing your network to run at peak performance.



0-100% cable fill
Self sealing & always compliant



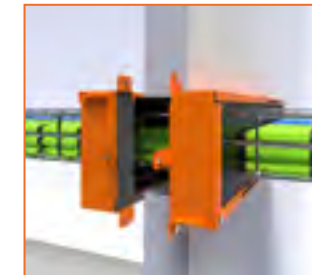
Smoke & acoustical devices
For non-fire-rated walls



Grommets
For single-cable applications



High-density solutions
For space-saving horizontal applications



Retrofit Devices
For non-compliant sleeves & cable trays



High-density solutions
For space-saving vertical applications

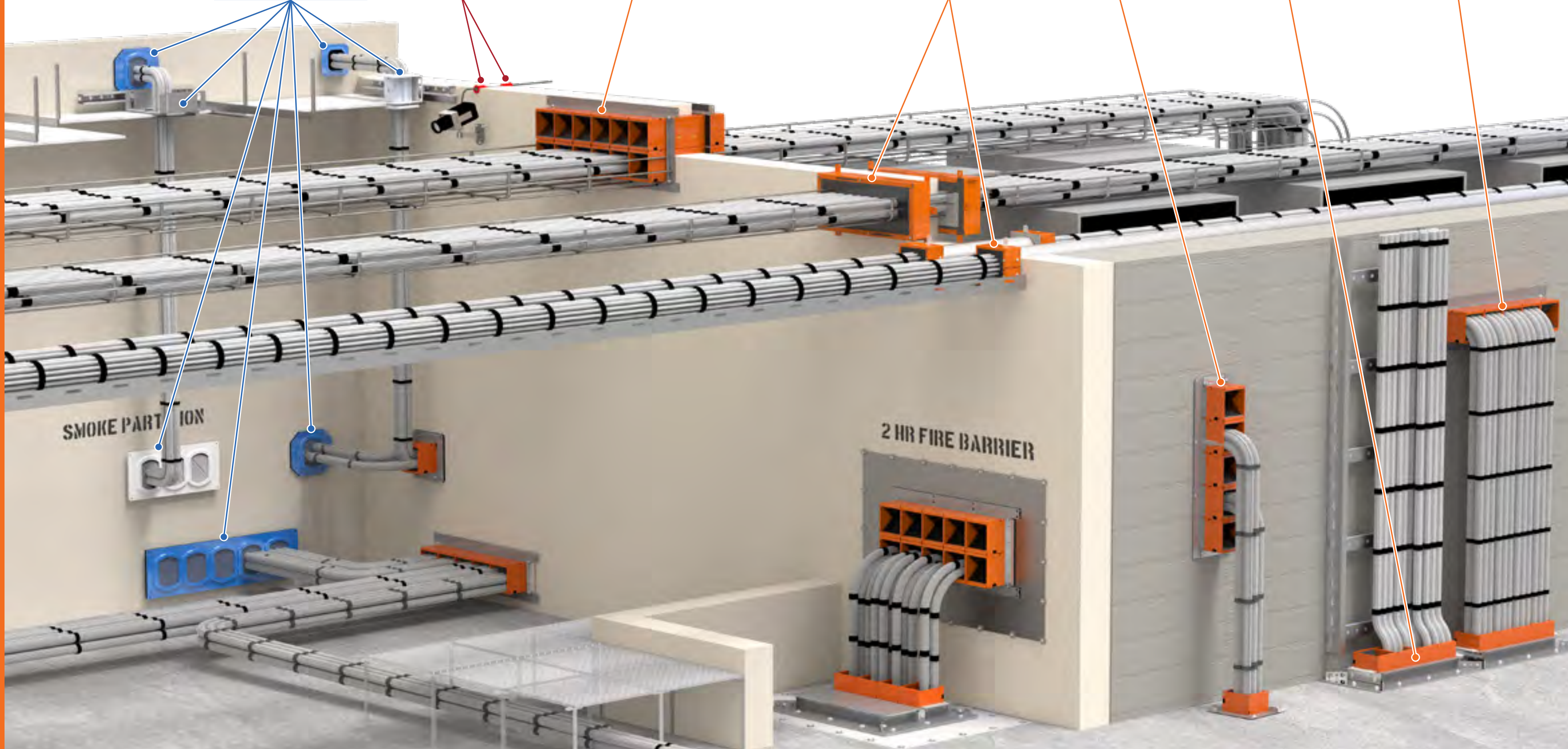


Smaller footprint
Greater cable capacity than traditional methods



Extensions
For use with thicker walls

DATA COMMUNICATIONS



DATA COMMUNICATIONS

Specifications

EZ Path Product	Device Length	Opening Size	Gangable	Fire Rating in Walls	Fire Rating in Floors
 RFG1	1-5/8 in. (41.3 mm)	9/16 in. (14 mm)	—	Up to 2 hours	—
 RFG2	1-5/8 in. (41.3 mm)	1 in. (25 mm)	—	Up to 2 hours	—
 Series 22	10-1/2 in. (367 mm)	2 in. (51 mm)	—	Up to 4 hours	Up to 4 hours
 Series 33	10-1/2 in. (367 mm)	4 in. (102 mm)	Yes	Up to 4 hours	Up to 4 hours
 Series 44+	14 in. (356 mm)	6 in. (152 mm)	Yes	Up to 4 hours	Up to 4 hours
 EZDR200	2-3/4 in. (70 mm)	Nom 2 in. and 4 in. Conduits/Sleeves	—	Up to 2 hours	Up to 2 hours
 EZDR400	2-3/4 in. (70 mm)	Nom 2 in. and 4 in. Conduits/Sleeves	—	Up to 2 hours	Up to 2 hours
 EZCTR	2-3/4 in. (70 mm)	Min 12 in. to max 18 in. wide Cable Trays	—	Up to 2 hours	—
 Series 33NEZ	4 in. to 8 in. (102 mm to 203 mm)	4 in. (102 mm)	Yes	Not fire-rated	Not fire-rated
 Series 44NEZ	4 in. to 8 in. (102 mm to 203 mm)	6 in. (152 mm)	Yes	Not fire-rated	Not fire-rated

1 EZDR 400 width includes locking tab. Device can be rotated to any orientation. (i.e.: 6-1/4 in. H x 5-1/2 in. W)
2 NEZ33 fits walls 4 in. to 8 in. in width.
3 NEZ33CK2 dimension measured from bottom of steel plate abutting unexposed ceiling to top of device.













Series 44+ Fire-Rated Pathway

The EZ Path® Series 44+ Fire-Rated Pathway is a maintenance-free pathway solution designed for high cable volume conditions through fire-rated walls and floors. The Series 44+ incorporates self-sealing intumescent pads that automatically adjust to the installed cable fill without the need for user manipulation. Under fire exposure, the intumescent pads expand and swell, resisting the passage of smoke and flame.

Features & Benefits:



- Self Sealing design provides exceptional fire and smoke leakage ratings
- Allows for easy moves, adds, and changes
- Designed for new and existing conditions
- Variety of accessories available for any field condition
- Modular grid system for riser applications
- Greatest achievable cable density of any solution on the market





Single Device		ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Device	
EZD44S2	730573001004	Fire-Rated Pathway Device	1	4	<div>EZD44S2</div> 	
Single Pathway Installation Through Walls						
EZDP44S2	730573001066	Fire-Rated Pathway Kit – Device with wall plates and labels	1	1	<div>EZDP44S2 Full kit</div>  <div>EZP144W Without pathway</div> 	
EZP144W	730573001448	Single Wall Plates and Labels	1	1		
Single Pathway Installation Through Walls With Existing Cables						
EZDP144RS2	730573001073	Split Wall Plate – Device with split wall plate and labels	1	1	<div>EZDP144RS2 Full kit</div>  <div>EZP144RS Without pathway</div> 	
EZP144RS	730573001486	Split Wall Plate – Plate only	1	1		
Multi-Gang Plates						
EZP544W	730573005446	Multi-gang wall plate brackets for 1-5 devices. Devices not included.	1	8	<div>EZP544W</div> 	
EZP544WD	730573005460	Multi-gang wall plate brackets for 2-10 devices. Devices not included.	1	8	<div>EZP544WD</div> 	
EZP644W	730573006481	Multi-gang wall plate brackets for 6 devices. Devices not included.	1	8	<div>EZP644W</div> 	
EZP644WD	730573006573	Multi-gang wall plate brackets for 12 devices. Devices not included.	1	8	<div>EZP644WD</div> 	
EZP544WV	730573005477	Vertical Multi-Gang Wall Bracket Kit for 1-5 devices. Devices not included.	1	1	<div>EZP544WV</div> 	

Series 44+ Fire-Rated Pathway


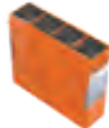

Vertical Cable Solutions

Single Pathway Installation Through Floors		ORDERING INFORMATION				Device	
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.			
EZDP144FKS2	730573001080	Floor Kit – Device with floor plate	1	1	 		
EZP144F	730573008348	Split Floor Plate – Plate only	1	1			

Specialty Options

Extension Module		ORDERING INFORMATION				Device	
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.			
EZD44ES	730573000694	6" Extension Module – use with Series 44+ pathway ONLY	1	1			
Radius Control Extension Module							
EZRCM44S	730573009345	Radius Control Module – one pair (2) for use with Series 44+ pathway ONLY	1	1			

Vertical Specialty Options




Hanger Bracket		ORDERING INFORMATION				Device	
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.			
EZP444MB	730573004487	Hanger Bracket for Modular Floor Grid System	1	1			
Pathway Module							
EZD444MBS2	730573001097	Single Bank of Devices – Four (4) Devices with hanger bracket	1	1			
T-Rating Kit							
TRK444	730573004463	T-Rating Kit	1	2			

Series 44+ Fire-Rated Pathway

Modular Floor Grid System

Modular Floor Grid Systems utilize the high volume, EZ Path® Series 44+ pathways, installed in banks of four, to provide your cabling systems with room to grow. Sturdy steel grids mount one, two, or four banks of pathways in built-in slots for a total of up to sixteen pathways through a single floor opening. A single bank floor grid comes complete with pathways. Multi-bank modular floor grids are installed with firestop panels sealing each slot. As additional cable capacity is required, firestop panels are removed, and pathway modules containing four pathways are installed in each slot.



Single-Slot Modular Floor Grid		ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Device	
EZDG444S2	730573001103	Single Bank Floor Grid – Four (4) Devices with floor frame	1	1	 EZDG444S2 Full kit	 EZG444 Without pathway
EZG444	730573001004	Floor Frame Only	1	1		
Two-Slot Modular Floor Grid						
EZDG844S2	730573001110	Dual-slot Frame Kit with 8 Pathways – (Includes eight (8) Series 44+ devices with EZG844)	1	1	 EZDG844S2 Full kit	 EZG844 Without pathway
EZG844	730573008447	Dual-Slot Frame for Eight (8) Pathways	1	1		
Four-Slot Modular Floor Grid						
EZDG1644S2	730573001127	Quad-slot Frame Kit with 16 Pathways – (Includes sixteen (16) Series 44+ devices with EZG1644)	1	1	 EZDG1644S2 Full kit	 EZG1644 Without pathway
EZG1644	730573006443	Multi-Slot Frame for Sixteen (16) Pathways	1	1		
Splice Plate Kit						
EZG444CP	730573004494	Floor Grid Splice Plate Kit – includes plate and gasket	1	1		






Series 33 Fire-Rated Pathway

The EZ Path® **Series 33 Fire-Rated Pathway** is a maintenance-free pathway solution for moderate cable volumes through fire-rated walls and floors. The Series 33 incorporates built-in intumescent pads that automatically adjust to cable fills. When exposed to flame and high temperatures, the intumescent pads expand to form a dense insulative char that prevents the passage of smoke and flame.

Features & Benefits:

- Self Sealing design provides exceptional fire and smoke leakage ratings
- Allows for easy moves, adds, and changes
- Designed for new and existing conditions
- Variety of accessories available for any field condition
- Available in an array of colors for easy cable pathway management



Single Device		ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Device	
EZD33FWS	730573000045	Fire-Rated Pathway Device	1	6	<div>EZD33FWS</div> 	
Single Pathway Square Plate Kit						
EZDP33FWS	730573000342	Square Plate Kit – Device with square wall plates and labels	1	4	<div>EZDP33FWS Full kit</div>  <div>EZP133W Without pathway</div> 	
EZP133W	730573001332	Square Wall Plates with labels	1	1		
Single Pathway Circular Plate Kit						
EZDP133CWK	730573000359	Circular Plate Kit – Device with circular wall plates and labels	1	1	<div>EZDP133CWK Full kit</div>  <div>EZP133CW Without pathway</div> 	
EZP133CW	730573001370	Circular Wall Plates with labels	1	1		



Multi-Gang Plates

Two Gang		ORDERING INFORMATION			
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Device
EZDP233GK	730573002353	Two-Gang Kit – Two (2) devices with two-gang plates and labels	1	1	 EZDP233GK Full kit
EZP233W	730573002339	Two-Gang Wall Plates with labels	1	1	
Three Gang					
EZDP333GK	730573903353	Three-Gang Kit – Three (3) devices with three-gang plates and labels	1	1	 EZDP333GK Full kit
EZP333W	730573003336	Three-Gang Wall Plates and labels	1	1	

Series 33 Fire-Rated Pathway

Multi-Gang Plates continued



Four Gang		ORDERING INFORMATION			
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Device
EZDP433GK	730573004357	Four-Gang Kit – Four (4) devices with four-gang plates and labels	1	1	 EZDP433GK Full kit
EZP433W	730573004333	Four-Gang Wall Plates and labels	1	1	
Seven Gang					
EZDP733GK	730573007358	Seven-Gang Kit – Seven (7) devices with seven-gang plates and labels	1	1	 EZDP733GK Full kit
EZP733W	730573007334	Seven-Gang Wall Plates and labels	1	1	

Specialty Options

New Cable Installations Through Floors			ORDERING INFORMATION			
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Device	
EZDP133FK	730573008355	Kick in Floor Plate Kit – Device with split floor plate	1	1	 EZDP133FK Full kit	 EZP133K Without pathway
EZP133K	730573008331	Kick-In Split Floor Plate	1	6		
Conduit Attachment						
EZDP133CAK	730573000366	Conduit Attachment Kit-Device with conduit attachment plate and label	1	1	 EZDP133CAK Full kit	 EZP133CA Without pathway
EZP133CA	730573001387	Conduit Attachment Plate with label	1	1		
Retro-Fit						
EZDP33WR	730573005330	Retro-Fit Kit – Device with retro-fit wall mounting plates and labels	1	1	 EZDP33WR Full kit	 EZP133R Without pathway
EZP133R	730573005354	Retro-Fit Mounting Plates with labels	1	1		
Extension Module						
EZD33E	730573000052	Extension Module	1	1		
Radius Control Module						
RCM33	730573009338	One Pair (2) Radius Control Modules	1	1		


Series 22 Fire-Rated Pathway

The **EZ Path® Series 22 Fire-Rated Pathway** is a maintenance-free pathway solution for smaller cable bundles through fire-rated wall assemblies. The device is offered as a complete kit without the need for additional accessory products for installation.

Features & Benefits:

- Self Sealing design provides exceptional fire and smoke leakage ratings
- Allows for easy moves, adds, and changes
- Designed for new and existing conditions
- Suited for round and rectangular openings



Single Device ORDERING INFORMATION					
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Device
EZD22	730573000229	Device, full kit includes wall plates and labels	1	6	


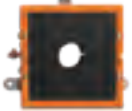

Retrofit Device

Non-compliant cable sleeves are the bane of every facilities team. Bring these deficient openings back into code compliance with the **EZ Path® Retrofit Device**. Its two-part clam shell design installs around projecting sleeves and cable bundles, restoring fire and smoke leakage performance. The EZ Path® Retrofit Device quickly and easily retrofits sleeves of up to 100% visual fill, restoring fire performance without the need for additional firestop products.

Features & Benefits:

- Sized for 2 in. and 4 in. metallic sleeves
- Designed for cable sleeves and stubs
- Professional fit and finish
- Safety Orange for easy identification
- Suited for round and rectangular openings



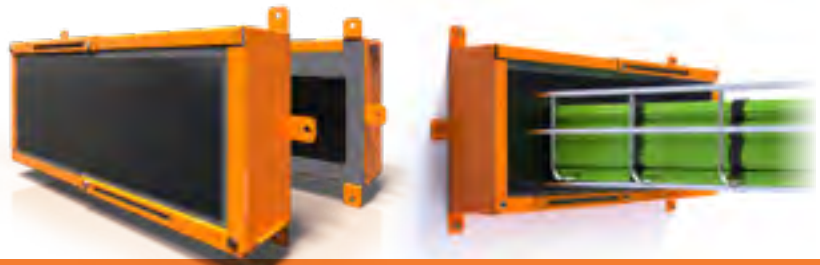
Single Device ORDERING INFORMATION					
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Device
EZDR200	730573002001	Retrofit Device for 2" (2-3/16" or 2-3/8" O.D.) Sleeves, One Pair (2)	1	4	
EZDR400	730573004005	Retrofit Device for 4" (4-1/2" O.D.) Sleeves, One Pair (2)	1	4	
EZPR150	730573002018	1-1/2" Adapter Plate for EZDR200, One Pair (2)	1	1	
EZPR300	730573004012	3" Adapter Plate for EZDR400, One Pair (2)	1	1	

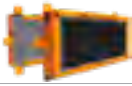




Cable Tray Retrofit Device

The **EZ Path® Cable Tray Retrofit Device** is designed for addressing non-compliant tray penetrations in fire-rated wall assemblies. It's split housing design installs around existing cable tray penetrations restoring fire-resistance ratings. The EZ-Path Cable Tray Retrofit Device quickly restores compliance to cable tray penetrations loaded with up to 100% visual fill of cables.

Features & Benefits:

- Tested in Concrete and Gypsum Board Walls
- Sizes available for 12 in. (304.8 mm) to 18 in. (457.2 mm) wide cable trays
- Tested cable fills from 25 up to 100%
- Suitable for ladder and wire basket style cable trays
- Safety Orange for easy identification



Device Pair ORDERING INFORMATION					
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Device
EZCTR612	730573007396	Cable Tray Retrofit Device for max 6" by 12" cable trays, One Pair (2)	1	1	
EZCTR614	730573007389	Cable Tray Retrofit Device for max 6" by 14" cable trays, One Pair (2)	1	1	
EZCTR616	730573007372	Cable Tray Retrofit Device for max 6" by 16" cable trays, One Pair (2)	1	1	
EZCTR618	730573007365	Cable Tray Retrofit Device for max 6" by 18" cable trays, One Pair (2)	1	1	
EZCTR600P	730573007402	Oversized opening plates for Cable Tray Retrofit Device, One Pair (2)	1	1	



EZ-Firestop® Grommet

EZ-Firestop® Grommets make sealing penetrations of individual and small bundles of cables through gypsum board walls a snap. Molded from premium plenum-plastics and incorporating a soft foam inner core, EZ-Firestop® Grommets eliminate the need for sleeves, firestop putties, and sealants.

Features & Benefits:

- Suited for addressing single membrane or complete through-penetrations
- Available as a single cable or multiple cable solution
- Ideal for alarm, security, or wireless access point installations
- Designed for 1 & 2 hr fire-rated gypsum board wall assemblies
- Professional finished appearance



Firestop Grommets ORDERING INFORMATION					
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Device
RFG1	730573250587	Two-piece split cable grommet for single cable penetrations up to 0.27" (7 mm) diameter	1 Pack 10 Grommets per pack	10 Packs	
RFG2	730573250594	Two-piece split cable grommet for single or multicable penetrations up to 0.53" (14 mm) diameter	1 Pack 10 Grommets per pack	10 Packs	





Smoke & Acoustical Pathways

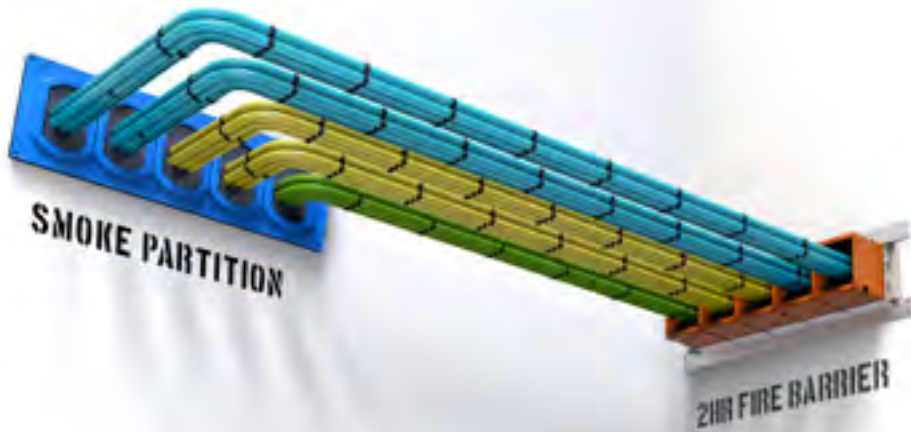
Designed for easy installation in non-fire-rated floor, ceilings, and walls, EZ Path[®] Series 33NEZ & 44NEZ Smoke & Acoustical Pathways provide exceptional smoke sealing and acoustical performance with tested and approved cable capacities ranging from 0 up to 100% visual fill.



Series 44NEZ



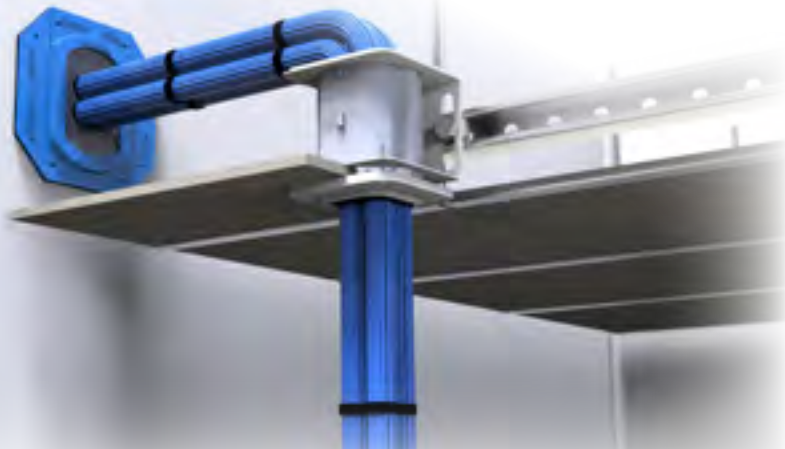
Single Device for Walls and Floors					ORDERING INFORMATION	
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Device	
NEZ44	730573111727	Smoke and Acoustical Pathway (Blue)	1	4		
NEZ44-W	730573111734	Smoke and Acoustical Pathway (White)	1	4		
3 & 5 Gang Devices for Walls and Floors						
NEZD344	730573111772	Smoke and Acoustical Pathway 3-Gang Kit (Blue) [16" (406mm) Wall Studs]	1	1		
NEZD344-W	730573111789	Smoke and Acoustical Pathway 3-Gang Kit (White) [16" (406mm) Wall Studs]	1	1		
NEZD544	730573111796	Smoke and Acoustical Pathway 5-Gang Kit (Blue) [24" (610mm) Wall Studs]	1	1		
NEZD544-W	730573111802	Smoke and Acoustical Pathway 5-Gang Kit (White) [24" (610mm) Wall Studs]	1	1		
Non-Fire-Rated Ceiling Kits						
NEZ44CK	730573111741	Smoke and Acoustical Pathway Ceiling Kit (White)	1	4		
NEZ344CK	730573111819	Smoke and Acoustical Pathway 3-Gang Ceiling Kit (White)	1	4		



Series 33NEZ



Single Device for Walls and Floors					ORDERING INFORMATION	
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Device	
NEZ33	730573111581	Smoke and Acoustical Pathway, (Device Only) with hardware	1	4	 NEZ33NEZ33-W	
NEZ33-W	730573111666	Smoke and Acoustical Pathway White, (Device Only) with hardware	1	4		
3 & 5 Gang Devices for Walls and Floors						
NEZDP233	730573111598	Smoke and Acoustical Pathway, Two Gang Kit (2 NEZ33 Pathways & 2 NEZP233 Two Gang Plates)	1	N/A	 NEZDP233	
NEZDP433	730573111604	Smoke and Acoustical Pathway, Four Gang Kit (4 NEZ33 Pathways & 2 NEZP433 Four Gang Plates)	1	N/A	 NEZDP433	
NEZP233	730573111611	Smoke and Acoustical Pathway, Two Gang Plate Kit (Plates Only)	1	N/A	 NEZP233	
NEZP433	730573111628	Smoke and Acoustical Pathway, Four Gang Plate Kit (Plates Only)	1	N/A	 NEZP433	
Retrofit Device						
NEZ33R	730573111659	Smoke & Acoustical Pathway Retrofit Device	1	1	 NEZ33R	
Non-Fire-Rated Ceiling Kits						
NEZ33CK2	730573111680	Smoke and Acoustical Pathway White, (Device Only) with Ceiling Kit	1	1	 NEZ33CK2	



cable sleeves



Ready® Sleeve

SpecSeal® Ready® Sleeves are designed for new cabling penetrations where sleeves are required. Each Ready® Sleeve kit includes a preformed steel sleeve with rolled edges, steel escutcheon plates with intumescent gaskets, and a dose of our SpecSeal® SSP Firestop Putty. The rolled edges of each Ready® Sleeve eliminate the need for bushings while the included escutcheon plates and gaskets take the place of steel strut and strap supports.

- Offered in three sizes: 1 in., 2 in., & 4 in. diam.
- Complete kit including wall labels
- Sized for assemblies up to 10 in. thick
- Oversized escutcheon plates and gaskets available for larger openings



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
FS100	730573201008	Cable Sleeve 1" (25 mm) sleeve (includes escutcheon plates, gaskets, and putty)	1	6
FS200	730573202005	Cable Sleeve 2" (51 mm) sleeve (includes escutcheon plates, gaskets, and putty)	1	6
FS400	730573204009	Cable Sleeve 4" (102 mm) sleeve (includes escutcheon plates, gaskets, and putty)	1	6
FS201	730573202012	Cable Sleeve 2" (51 mm) sleeve (includes escutcheon plates, gaskets, and putty)	1	N/A
FS401	730573204016	Cable Sleeve 4" (102 mm) sleeve (includes escutcheon plates, gaskets, and putty)	1	N/A

TEST STANDARDS: ASTM E814 (UL1479), CAN/ULC-S115

Silver Color

Re-Enterable Solution

UL CERTIFIED



Ready® Sleeve Split Sleeve

SpecSeal® Ready® Split Sleeve kits easily install around existing cables. Each Ready® Split Sleeve kit includes two preformed steel sleeve halves with rolled edges, steel escutcheon plates with intumescent gaskets, and a dosage of our SpecSeal® SSP Firestop Putty. Ready® Split Sleeve's two-piece body and plates easily capture previously installed cables while tightly fastening to the penetrated barrier.

- Offered in three sizes: 1 in., 2 in., & 4 in. diam.
- Complete kit including wall labels
- Sized for assemblies up to 10 in. thick
- Oversized escutcheon plates and gaskets available for larger openings



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
FSR100	730573210000	Cable Sleeve 1" (25 mm) split sleeve (includes escutcheon plates, gaskets, and putty)	1	4
FSR200	730573220009	Cable Sleeve 2" (51 mm) split sleeve (includes escutcheon plates, gaskets, and putty)	1	4
FSR400	730573240007	Cable Sleeve 4" (102 mm) split sleeve (includes escutcheon plates, gaskets, and putty)	1	4

TEST STANDARDS: ASTM E814 (UL1479), CAN/ULC-S115

Silver Color

Re-Enterable Solution

UL CERTIFIED

cable penetration solutions



Intumescent Firestop Pillows

SpecSeal® SSB Firestop Pillows easily compress and conform around any penetrant. Equally suited for new or existing conditions, SpecSeal® Pillows make short work of even the most complex through-penetration firestop conditions.

- Available in four different sizes
- Tested in a wide range of construction types and configurations
- Easily installs from a single side
- Re-enterable allowing for future work in previously sealed openings



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
SSB14	730573061404	Firestop Pillows 1" x 4" x 9" (25 mm x 101 mm x 225 mm)	1	20
SSB24	730573062401	Firestop Pillows 2" x 4" x 9" (50 mm x 101 mm x 225 mm)	1	10
SSB26	730573062609	Firestop Pillows 2" x 6" x 9" (50 x mm 152 mm x 225 mm)	1	22
SSB36	730573063606	Firestop Pillows 3" x 6" x 9" (76 x mm 152 mm x 225 mm)	1	16

TEST STANDARDS: ASTM E814 (UL1479), CAN/ULC-S115

Red Color

Re-Enterable Solution

ACOUSTICAL STC 60 (Relates to specific construction)

UL CERTIFIED

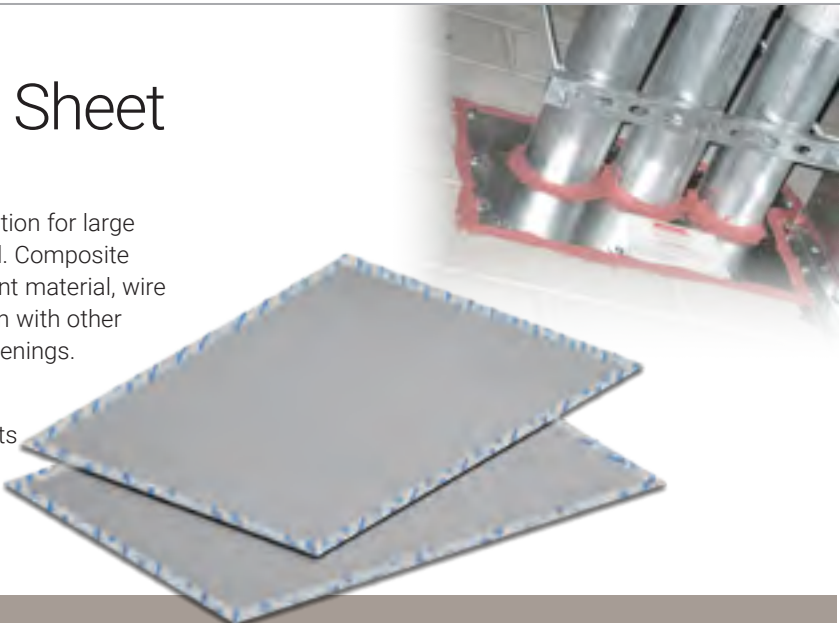
FM APPROVED



Composite Sheet

SpecSeal® Composite Sheet is the ideal solution for large openings where a permanent seal is required. Composite sheets consist of thin sheet steel, intumescent material, wire mesh, and aluminum foil. Used in conjunction with other SpecSeal® Firestop Products to seal large openings.

- Professional Fit and Finish
- Used with other SpecSeal® Firestop Products
- Easily cut with common sheet metal tools
- Tested for up to 4 Hours of fire resistance when tested to ASTM E814 (UL1479) or CAN/ULC-S115



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
CS1628	730573116289	Composite Sheet 16" by 28" (41 cm by 71 cm)	1	1
CS2436	730573124369	Composite Sheet 24" by 36" (61 cm by 92 cm)	1	1
CS3636	730573141366	Composite Sheet 36" by 36" (92 cm by 92 cm)	1	1
CS3641	730573136416	Composite Sheet 36" by 41" (92 cm by 104 cm)	1	1
CS2852	730573136362	Composite Sheet 28" by 52" (71 cm by 132 cm)	1	1

TEST STANDARDS: ASTM E814 (UL1479) or CAN/ULC-S115

Silver Color

Permanent Solution

UL CERTIFIED

FM APPROVED

cable penetration solutions

SpecSeal

FP

Intumescent Firestop Plug

SpecSeal® FP Intumescent Firestop Plugs are easy to install, creating a robust seal against fire and smoke. Firestop plugs make an excellent solution for temporary installation overnight, as well as permanent long-term seals for blank openings, and cable penetrations through common construction such as concrete or gypsum board. Sized to fit 2 in. and 4 in. diameter openings, firestop plugs make sealing conduit stubs and sleeves a breeze.

- Testing in Gypsum walls and concrete walls and floors
- Soft and easily compressed into conduit stubs and sleeves
- No expiration date
- Partners with other SpecSeal® Firestop Products

ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
FP200	730573072029	Firestop Plug sized for 2 in. (51 mm) opening/sleeve	1	10
FP400	730573072043	Firestop Plug sized for 4 in. (102 mm) opening/sleeve	1	10

TEST STANDARDS: ASTM E814 (UL1479), CAN/ULC-S115

Red Color

Re-Enterable Solution

Permanent Solution

UL

SpecSeal

SSP

Putty

SpecSeal® SSP Firestop Putty excels at sealing cabling penetrations and outlet boxes. SSP Putty is non-hardening and easily hand works around grouped cabling penetrations forming a re-enterable seal allowing for future work.

- Available in tubes or preformed pads
- Remains pliable and workable for the lifetime of the installation
- Acoustically tested
- Will not harden overtime

ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
SSP100	730573021002	Firestop Putty 36 in³ (0.6 liter) bar	1	6
SSP28	730573021019	Firestop Putty 24 in³ (0.4 liter) bar	1	1

TEST STANDARDS: ASTM E814 (UL1479), CAN/ULC-S115, ASTM E119 (UL263)

Red Color

Re-Enterable Solution

ACOUSTICAL

STC 62 (Relates to specific construction)

UL

FM APPROVED

Intertek

STI offers a variety of versatile and cost-effective firestopping solutions for addressing mechanical, electrical, and plumbing penetrations through fire-rated construction.



mechanical,
electrical,
plumbing

sealants

SpecSeal[®] SSS Intumescent Sealant

SpecSeal[®] SSS Firestop Sealant is a premium grade water-based Intumescent firestop sealant, that incorporates our proprietary two-stage intumescent technology making it the go to choice for any combustible or non-combustible penetrants. Only 1/2" applied depth will provide up to a 4 hr fire resistance rating when tested to ASTM E814/UL 1479.

- Patented Two-Stage Intumescent Technology
- Easily works into tight spaces between penetrants
- Compatible with CPVC Piping
- Can be sanded and painted to match its surroundings

ORDERING INFORMATION					
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	
SSS100	730573011003	Intumescent Sealant 10.1 Oz. Tube - 18.2 cu. in. (300 ml)	1	12	
SSS129	730573011294	Intumescent Sealant 29 Oz. Tube - 52 cu. in. (858 ml)	1	12	
SSS120	730573011034	Intumescent Sealant 20 Oz. Sausage - 36 cu. in. (592 ml)	1	12	
SSS102	730573011027	Intumescent Sealant 2 Gallon Pail - 462 cu.in. (7.6 liters)	1	N/A	
SSS105	730573011058	Intumescent Sealant 5 Gallon Pail - 1,155 cu.in. (19.0 liters)	1	N/A	

TEST STANDARDS: ASTM E814 (UL1479), CAN/ULC-S115

Red Color

Permanent Solution

ACOUSTICAL STC 62 (Relates to specific construction)

UL CERTIFIED

FM APPROVED

FBC SYSTEM COMPATIBLE

SpecSeal[®] LCI Intumescent Sealant

SpecSeal[®] LCI Firestop Sealant is a water-based intumescent sealant intended for a wide range of through-penetration and construction joint applications. SpecSeal[®] LCI Sealant has excellent caulking properties making it easy to apply in vertical applications as well as overhead.

- Gun Grade material available in caulk tubes, sausages and pails
- Tested for through-penetration & construction joint configurations
- Compatible with CPVC Piping
- Can be sanded & painted to match its surroundings

ORDERING INFORMATION					
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	
LCI300	730573011706	Intumescent Sealant 10.1 Oz. Tube - 18.2 cu. in. (300 ml)	1	12	
LCI305	730573011751	Intumescent Sealant 5 Gallon Pail - 1,155 cu. in. (19 liters)	1	1	
LCI320	730573011720	Intumescent Sealant 20 Oz. Sausage - 36 cu. in. (592 ml)	1	12	
LCI329	730573011799	Intumescent Sealant 29 Oz. Tube - 52.3 cu. in. (858 ml)	1	12	

TEST STANDARDS: ASTM E814 (UL 1479), ASTM E1966 (UL 2079), CAN/ULC S115

Light Red Color

Permanent Solution

ACOUSTICAL STC 62 (Relates to specific construction)

UL CERTIFIED

FM APPROVED

FBC SYSTEM COMPATIBLE

Intertek

sealants

SpecSeal[®] LC Endothermic Sealant

SpecSeal[®] LC Endothermic Sealant is a latex-based gun grade firestop sealant for construction joints and non-combustible penetrations. After application, LC Sealant cures to form a flexible seal against the propagation of fire. Under fire exposure, LC absorbs heat and release water vapor resisting the progress of smoke and flame.

- Installer Friendly, easily applied with standard caulking gun
- Can be troweled on for larger applications
- Tested for up to 4 Hours of fire resistance when tested to ASTM E1966/UL2079, ASTM E814/UL1479, and CAN/ULC-S115
- Listed in over 80 UL[®] Tested Firestop Systems

ORDERING INFORMATION					
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	
LC150	730573011300	Endothermic Sealant 10.1 Oz. Tube - 18.2 cu in. (300 ml)	1	12	
LC120	730573011331	Endothermic Sealant 20 Oz. Sausage - 36 cu. in. (592 ml)	1	12	
LC129	730573011317	Endothermic Sealant 29 Oz. Tube - 52 cu. in. (858 ml)	1	12	
LC155	730573011355	Endothermic Sealant 5 Gallon Pail - 1,155 cu. in. (19 liters)	1	1	

TEST STANDARDS: ASTM E814 (UL1479), ASTM E1966 (UL2079), CAN/ULC-S115

Deep Red Color

Permanent Solution

ACOUSTICAL STC 61 (Relates to specific construction)

UL CERTIFIED

FM APPROVED

SpecSeal[®] SSM Firestop Mortar

SpecSeal[®] SSM Firestop Mortar is a lightweight, cost-effective solution for oversized openings in concrete walls and floors. Once mixed with water, SpecSeal[®] Mortar forms a lightweight, low density slurry that easily applies into concrete walls and floors. SpecSeal[®] Mortar cures quickly and will not split or crack due to freezing or changes in temperature.

- Can be poured, pumped, or troweled in place
- Partners with other SpecSeal[®] Firestop Products
- Durable permanent seal
- Re-penetrable allowing for future penetrants

ORDERING INFORMATION						
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Nom. Yield (Mixed)	
SSM106	730573041062	Firestop Mortar 5 Gallon Pail	1	1	1,225 in ³ (20.1 liters)	
SSM22B	730573042007	Firestop Mortar Fiber Bag	1	1	1,325 in ³ (21.7 liters)	

TEST STANDARDS: ASTM E814 (UL1479), CAN/ULC-S115

Pale Red Color

Permanent Solution

UL CERTIFIED

FM APPROVED

MECHANICAL • ELECTRICAL • PLUMBING

MECHANICAL • ELECTRICAL • PLUMBING

26

27

sealants

SpecSeal[®] **SIL** Silicone Sealant

SpecSeal[®] SIL300 Silicone Sealant is a high performance silicone firestop sealant tested to resist the passage of smoke, flame and water through construction joints and through-penetrations. SIL300 Sealant cures to form a flexible seal and carries a Class 1 W Rating for water resistance (Per ANSI/UL1479).

- Available in a Gun Grade or Self Leveling
- Ozone and UV Resistant
- Excellent recovery from joint extension and compression
- Listed in over 175 UL[®] Tested Systems



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
SIL300	730573013106	10.1 oz Tube (300 ml) 18.2 cu. in.	1	24
SIL305	730573013052	4.5 Gal. Pail (17.0 liters) 1,037 cu. in.	1	1
SIL320	730573013205	20 oz. Sausage Tube (592 ml) 36 cu. in.	1	12
SIL305SL	730573013267	Self-leveling 4.5 Gal. Pail (17.0 liters) 1,037 cu. in.	1	1
SIL320SL	730573013229	Self-leveling 20 oz. Sausage Tube (592 ml) 36 cu. in	1	12

TEST STANDARDS: ASTM E814 (UL 1479), ASTM E1966 (UL 2079), CAN/ULC S115

ACOUSTICAL

STC 61

(Relates to specific construction)

MOVEMENT

+35%

Maximum Movement Capability

WF Intumescent Firestop Caulk

WF300 Intumescent Firestop Caulk is a latex-based firestop caulk designed for residential wood frame construction. WF300 Caulk is tested for addressing penetrations through wood/frame construction such as wood stud walls and floor/ceiling assemblies. Under fire exposure, WF300 expands to up to four times its original volume.

- Installer friendly, easily applies with standard caulking gun
- Suitable for combustible and non-combustible penetrants
- Tested for up to 3 Hours of fire exposure when tested to ASTM E814/UL1479



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
WF310	730573097106	Intumescent Firestop Caulk 10.1 Oz. Tube - 18.2 cu. in. (300 ml)	1	12
WF320	730573097205	Intumescent Firestop Caulk 20 Oz. Sausage - 36 cu. in. (592 ml)	1	12
WF305	730573097052	Intumescent Firestop Caulk 5 Gallon Pail - 1,155 cu. in. (19.0 liters)	1	N/A

TEST STANDARDS: ASTM E814 (UL1479), ASTM E1966 (UL2079), CAN/ULC-S115

ACOUSTICAL

STC 61

(Relates to specific construction)

non-fire-rated
sealants



SmokeBlock[®] 136 Fireblock & Draftstop Caulk

SmokeBlock[®] Caulk is a non-combustible gun grade sealer for fireblocking and draft stopping in wood frame walls and floors. SmokeBlock[®] is designed for filling annular spaces around penetrants and along seams throughout the building envelope and is suitable for use in one or two family dwellings. Not suitable for use in fire-rated construction.

- Water-based for easy clean-up
- No shaking or mixing required
- Adheres to wood and masonry
- Meets ASTM E136



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
SB100	730573011607	Fireblock & Draftstop Caulk (10.1 Oz. Tube)	1	12 Tubes

TEST STANDARDS: ASTM E84 (UL723), ASTM E136

SmokeBlock[®] 200 Fireblock Foam

SmokeBlock[®] Fireblocking Foam installs in seconds filling voids and annular spaces around penetrants preventing the spread of smoke and hot gasses. SmokeBlock[®] Fireblocking Foam can be applied in both vertical and horizontal applications and is suitable to use in one and two family dwellings. Not suitable for use in fire-rated construction.

- Meets Fireblock/Draftstop requirements of IBC Section 718 & IRC Section R302.11
- Adheres to wood and masonry
- Dispensable at any angle
- Paintable



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
SB200	730573011614	Fireblock Foam 12 Oz. Can - 22 cu. in. (355 ml)	1	12

TEST STANDARDS: ASTM E84 (UL723)

non-fire-rated
sealants

SpecSeal[®]
SNS Smoke'N'Sound
Acoustical Spray

SpecSeal[®] Smoke 'N' Sound Spray is a high quality acrylic latex spray designed for static or minimally dynamic linear joints or gaps. SpecSeal[®] Smoke 'N' Sound spray is formulated to adhere to all common construction surfaces and may be applied using airless spray equipment or with a brush (for small applications and touch ups).

- Water-based—for easy installation and cleanup
- Excellent smoke seal
- Acoustically tested—reduces noise transmission
- Safe—low VOCs—no solvents, and non-halogenated
- Auto-bonding—allows spray to adhere to cured spray
- Paintable (when dry)



ORDERING INFORMATION

Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
SNS205	730573011553	Acoustical Spray 5 Gallon Pail - 1,155 cu. in. (19.0 L)	1	1

TEST STANDARDS: ASTM E84 (UL 723), ASTM C734, ASTM C919, ASTM C920, ASTM E90



SpecSeal[®]
SNS Smoke'N'Sound
Acoustical Sealant

SpecSeal[®] Smoke 'N' Sound Sealant is a high quality acrylic latex sealant designed for sealing through-penetrations (such as pipes, conduits, cabling, busways, openings), membrane penetrations (such as p-traps and outlet boxes) in smoke rated walls.

- Economical - high performance without the high price
- Water resistant - will not re-emulsify when dry
- Remains flexible - allows movement
- Acoustically tested, reduces noise transmission
- Paintable when dry



ORDERING INFORMATION

Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
SNS105W	730573111543	Acoustical Sealant 5 Gallon Pail - 1,155 cu. in (19 liters)	1	12
SNS120W	730573111512	Acoustical Sealant 20 Oz. Sausage - 36 cu. in. (592 ml)	1	12
SNS129W	730573111529	Acoustical Sealant 29 Oz. Tube - 52 cu. in. (858 ml)	1	12

TEST STANDARDS: ASTM E84 (UL 723), ASTM C734, ASTM C919, ASTM C920, ASTM E90



collars



SpecSeal[®]
LCC Intumescent
Firestop Collars

SpecSeal[®] LCC Firestop Collars are factory-manufactured firestop devices sized to plastic pipes of up to 4 in. Trade Size. LCC Collars consist of a restraining collar with a factory applied intumescent ensuring the correct amount of material is applied every time.

- Sized for 1-1/2 in., 2 in., 3 in., & 4 in. Trade Size Combustible Pipes
- Installs quickly and eliminates waste
- Tested in a variety of construction types



ORDERING INFORMATION

Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
LCC150	730573039014	Firestop Collar for 1.5" (38 mm) Trade Size Plastic Pipe	1	6
LCC200	730573039021	Firestop Collar for 2.0" (51 mm) Trade Size Plastic Pipe	1	6
LCC300	730573039038	Firestop Collar for 3.0" (76 mm) Trade Size Plastic Pipe	1	6
LCC400	730573039045	Firestop Collar for 4.0" (102 mm) Trade Size Plastic Pipe	1	6

TEST STANDARDS: ASTM E814 (UL 1479), CAN/ULC S115



SpecSeal[®]
RTC Intumescent
Firestop Collars

SpecSeal[®] RTC Firestop Collars adapt to the size combustible pipe that you are working with. One collar is designed to address standard 3 in. & 4 in. plastic pipes as well as their associated couplings. RTC Firestop Collars adaptable nature make them an excellent tool to have at hand when bringing combustible penetrations up to code.

- One Collar fits 3 in. pipe, 3 in. pipe coupling, 4 in. pipe, & 4 in. pipe coupling
- Fits into tight spaces
- Low installed cost
- Tested in a variety of construction types



ORDERING INFORMATION

Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
RTC350	730573038352	Adjustable factory collar for 3" (89 mm) & 4" (114 mm) pipe and associated couplings	1	6

TEST STANDARDS: ASTM E814 (UL1479), CAN/ULC-S115



collars

SpecSeal[®] SSC Intumescent Firestop Collars

SpecSeal[®] SSC Firestop Collars are factory-manufactured firestop devices sized to plastic pipes of up to 6 in. Trade Size. SSC Collars consist of a restraining collar with a factory applied intumescent ensuring the correct amount of material is applied every time. Under fire exposure, SSC Collars quickly expand and collapse combustible piping forming a dense char, resisting the passage of smoke and flame.

- Sized for 1-1/2 in., 2 in., 3 in., 4 in., 6 in. Trade Size Combustible Pipes
- Installs quickly and eliminates waste
- Tested to CAN/ULC-S115 at 50 PA (0.20 in. water)



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
SSC150	730573031506	Firestop Collar for 1.5" (38 mm) Trade Size Plastic Pipe	1	6
SSC200	730573032008	Firestop Collar for 2.0" (51 mm) Trade Size Plastic Pipe	1	6
SSC300	730573033005	Firestop Collar for 3.0" (76 mm) Trade Size Plastic Pipe	1	6
SSC400	730573034002	Firestop Collar for 4.0" (102 mm) Trade Size Plastic Pipe	1	6
SSC600	730573036006	Firestop Collar for 6.0" (152 mm) Trade Size Plastic Pipe	1	2

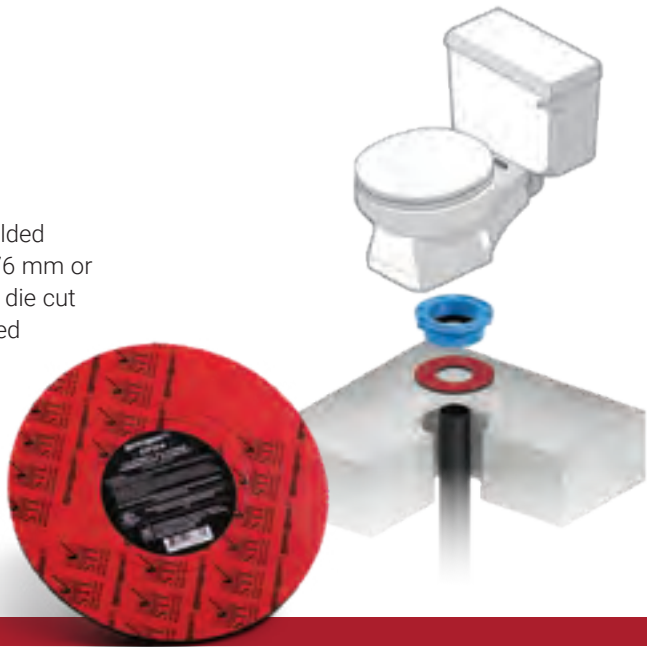
TEST STANDARDS: ASTM E814 (UL1479), CAN/ULC-S115



SpecSeal[®] CF Closet Flange Firestop Gasket

SpecSeal[®] Closet Flange Firestop Gaskets are one-piece, molded rubber, intumescent pads that install beneath a 3 in. or 4 in. (76 mm or 102 mm) closet flange to effectively firestop the opening. The die cut rubber gasket is perforated to delineate removable inserts sized to accommodate various outer diameters of toilet flanges.

- Seamless fit for fast, easy installation with no tools required
- Lower installation cost
- Installs from the top, saving labor
- No caulk to clean up
- UL[®] Certified code compliant



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
CF34	730573037805	Gasket sized for 3" or 4" (76 or 102 mm)	1	10

TEST STANDARDS: ASTM E814 (UL1479), CAN/ULC-S115



wrap strips



SpecSeal[®] SSW Intumescent Wrap Strips

SpecSeal[®] SSW Wrap Strips are available in 12 ft. rolls as well as individually pre-sized strips to minimize waste and speed up installation. When installed in conjunction with restraining steel, SSW Wrap Strips are able to collapse non-metallic piping of up to 12 in. diam.

- RED/RED2 for Plastic piping up to 6 in. Trade Size
- BLU/BLU2 for Plastic piping up to 12 in. Trade Size
- SSW comes in a variety of thicknesses and widths for the most demanding applications.
- Tested in a variety of construction types
- Partners with other SpecSeal[®] Firestop Products



RED/RED2 WRAP STRIP ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
SSWRED	730573037027	12' x 1-1/2" x 1/4" (3.7 m x 38 mm x 6.4 mm) roll	1	10
SSWRED2	730573037126	12' x 1-1/2" x 1/8" (3.7 m x 38 mm x 3.2 mm) roll	1	8

RED/RED2 RESTRAINING COLLAR				
SSWRC2	730573037522	1-1/2" width 30 gauge sheet metal restraining collar for ≤4" (102 mm) trade size pipe, 25' (7.6 m) roll	1	1
WSC-8RED	730573037546	3" width preformed restraining collar for 6" (152 mm) trade size pipe	1	1

TEST STANDARDS: ASTM E814 (UL 1479), CAN/ULC S115



BLU/BLU2 WRAP STRIP ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
SSWBLU	730573037010	12' x 2" x 3/16" (3.7 m x 51 mm x 4.8 mm) roll	1	8
SSWBLU2	730573037119	12' x 2" x 1/8" (3.7 m x 51 mm x 3.2 mm) roll	1	8

BLU/BLU2 RESTRAINING COLLAR				
SSWRC	730573037508	2" width 30 Gauge sheet metal restraining collar for ≤4" (102 mm) trade size pipe, 25' (7.6 m) roll	1	1
WSC-8	730573037539	4" width preformed restraining collar for 6" (152 mm) and 8" (204 mm) trade size pipe	1	1
WSC-12	730573037607	5" width preformed restraining collar for 8" (204 mm) trade size pipe and larger	1	1

BLU/BLU2 PRECUT WRAP STRIPS				
SSWBLU220	730573037201	Precut strip sized for 2" (51 mm) trade size pipe	1	100
SSWBLU230	730573037300	Precut strip sized for 3" (76 mm) trade size pipe	1	100
SSWBLU240	730573037409	Precut strip sized for 4" (102 mm) trade size pipe	1	100

TEST STANDARDS: ASTM E814 (UL 1479), CAN/ULC S115



GRAY WRAP STRIP ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
SSW1569	730573037980	12' x 1-1/2" x 11/16" (3.7 m x 38 mm x 17.5 mm) roll	1	6
SSW2538	730573037973	12' x 2-1/2" x 3/8" (3.7 m x 64 mm x 9.5 mm) roll	1	6
SSW375-12	730573037966	12' x 1-1/2" x 3/8" (3.7 m x 38 mm x 9.5 mm) roll	1	12
SSWRC2	730573037522	1-1/2" width 30 Gauge sheet metal restraining collar for ≤6" (152 mm) trade size pipe, 25' (7.6 m) roll	1	1
SSWRC3	730573037553	2-1/2" width 30 Gauge sheet metal restraining collar for 8" (204 mm) trade size pipe, 25' (7.6 m) roll	1	1

GRAY PRECUT WRAP STRIPS				
SSW125	730573031254	1-1/2" (38 mm) x 1/8" (3.2 mm) strip sized for 2" (51 mm) trade size pipe	1	540
SSW250	730573032503	1-1/2" (38 mm) x 1/4" (6.4 mm) strip sized for 3" (76 mm) trade size pipe	1	160
SSW375	730573033753	1-1/2" (38 mm) x 3/8" (9.5 mm) strip sized for 4" (102 mm) trade size pipe	1	150

TEST STANDARDS: ASTM E814 (UL1479), CAN/ULC-S115



pillows, composite sheet



Intumescent Firestop Pillows


SpecSeal® SSB Firestop Pillows easily compress and conform around any penetrant. Equally suited for new or existing conditions, SpecSeal® Pillows make short work of even the most complex through-penetration firestop conditions.


- Available in four different sizes
- Tested in a wide range of construction types and configurations
- Easily installs from a single side
- Re-enterable allowing for future work in previously sealed openings



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
SSB14	730573061404	Firestop Pillows 1" x 4" x 9" (25 mm x 101 mm x 225 mm)	1	20
SSB24	730573062401	Firestop Pillows 2" x 4" x 9" (50 mm x 101 mm x 225 mm)	1	10
SSB26	730573062609	Firestop Pillows 2" x 6" x 9" (50 x mm 152 mm x 225 mm)	1	22
SSB36	730573063606	Firestop Pillows S3" x 6" x 9" (76 x mm 152 mm x 225 mm)	1	16

TEST STANDARDS: ASTM E814 (UL1479), CAN/ULC-S115


 Red Color


 Re-Enterable Solution

ACOUSTICAL

STC 60

(Relates to specific construction)

 UL

 FM

MECHANICAL • ELECTRICAL • PLUMBING

hvac, plugs

FyreFlange® HVAC Firestop Angle

FyreFlange® Firestop Angle is a single step solution to addressing HVAC Ductwork penetrations. FyreFlange® consists of a heavy steel angle with an intumescent gasket, sealing against fire and smoke while reinforcing ductwork under exposure. Eliminate the headaches of staging and multiple inspections of traditional HVAC firestopping with FyreFlange®.

- Powder coated red for easy identification and inspection
- Eliminates the need for sealants and forming materials
- Easily installs around bare and insulated rectangular ductwork in previously sealed openings



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
FFA2208	730573322086	2" x 2" x 96" (51 x 51 mm x 244 cm) (Steel Angle with Gasket)	1	6/Box
FFC22	730573300220	1 Bag of FyreFlange® Corner Clips (8 per bag)	1	1 Bag

TEST STANDARDS: ASTM E814 (UL1479), CAN/ULC-S115

Red Color

Permanent Solution

UL CERTIFIED

FM APPROVED

SpecSeal® FP Intumescent Firestop Plug

SpecSeal® FP Intumescent Firestop Plugs are easy to install, creating a robust seal against fire and smoke. Firestop plugs make an excellent solution for temporary installation overnight, as well as permanent long-term seals for blank openings, and cable penetrations through common construction such as concrete or gypsum board. Sized to fit 2 in. and 4 in. diameter openings, firestop plugs make sealing conduit stubs and sleeves a breeze.

- Testing in Gypsum walls and concrete walls and floors
- Soft and easily compressed into conduit stubs and sleeves
- No expiration date
- Partners with other SpecSeal® Firestop Products



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
FP200	730573072029	Firestop Plug sized for 2 in. (51 mm) opening/sleeve	1	10
FP400	730573072043	Firestop Plug sized for 4 in. (102 mm) opening/sleeve	1	10
FP500D	730573072059	Firestop Plug sized for 5 in. (127 mm) opening/sleeve. For sealing drain pipe penetrations in concrete floors only	1	10

TEST STANDARDS: ASTM E814 (UL1479), CAN/ULC-S115

Red Color

Re-Enterable Solution

Permanent Solution

UL CERTIFIED

electrical



SpecSeal® EP Powershield® Electrical Box Insert

SpecSeal® EP Powershield® Electrical Box Inserts install within steel electrical boxes directly against the back of the box. Powershield® Box inserts are equally suited for remediation as well as preinstallation before the boxes have made it to the job site. Powershield® Box inserts incorporate pre-scored openings allowing for easy installation around ground lugs.

- Tested in boxes up to 4-1/2 in. x 14 in. x 2-1/2 in.
- Suitable for Steel and Plastic Face Plates
- Easily preinstalls before shipping to the jobsite
- Eliminates the need for putty in previously sealed openings



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
EP44	730573025000	3.75" x 3.75" x 1/8" (95 mm x 95 mm x 3 mm)	1	20
EP44-Bulk	730573025017	3.75" x 3.75" x 1/8" (95 mm x 95 mm x 3 mm) Bulk	N/A	600
EP45	730573025055	4.5" x 4.5" x 1/8" (114 mm x 114 mm x 3 mm)	1	20
EP45-Bulk	730573025062	4.5" x 4.5" x 1/8" (114 mm x 114 mm x 3 mm) Bulk	N/A	450
EP55	730573025550	4.75" x 4.75" x 1/8" (121 mm x 121 mm x 3 mm)	N/A	250

TEST STANDARDS: ASTM E814 (UL1479), CAN/ULC-S115, ASTM E119 (UL263), ASTM E90

Red Color

Permanent Solution

ACOUSTICAL 64 (Relates to specific construction)

UL CERTIFIED

SpecSeal® SSP Putty Pads

SpecSeal® SSP Firestop Putty excels at sealing cabling penetrations and outlet boxes. SSP Putty is non-hardening and easily hand works around grouped cabling penetrations forming a re-enterable seal allowing for future work.

- Available in tubes or preformed pads
- Remains pliable and workable for the lifetime of the installation
- Acoustically tested
- Will not harden overtime



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
SSP4S	730573021057	7.25" x 7.25" x 3/16" (184 x 184 x 4.8 mm) pad	1	20
SSP9S	730573021019	9.00" x 9.00" x 3/16" (229 x 229 x 4.8 mm) pad	1	20

TEST STANDARDS: ASTM E814 (UL1479), CAN/ULC-S115, ASTM E119 (UL263), ASTM E90

Red Color

Re-Enterable Solution

ACOUSTICAL 62 (Relates to specific construction)

UL CERTIFIED

FM APPROVED

Intertek



electrical



E-Wrap™ Endothermic Wrap

E-Wrap™ Endothermic Wrap is a protective wrap designed for fire protection of critical circuits and infrastructure such as fire pumps, signaling equipment, elevators, alarms, process control equipment, or emergency responder communications enhancement systems (ERCES). E-Wrap™ is also used for fuel oil pipe protection. When installed around Electrical Metallic Tubing (EMT), conduits, cable trays, or pipes, E-Wrap™ releases chemically bound water to have a cooling effect providing up to 2 hours of circuit integrity ensuring continued operation under fire conditions.

- Flexible material – easy to install, even on small diameter conduits
- Tested with Electrical Metallic Tubing (EMT) and heavier conduits
- Fewer layers required for protection – better coverage per roll
- Endothermic – releases chemically bound water to have a cooling effect
- Weighs less than competing wraps
- May be used to achieve equal F&T Ratings on penetration firestop systems.
- Tested to ASTM E1725 for circuit integrity



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
EW2420	730573350065	20' (6.1 m) L x 24" (610 mm) W x 0.50" (13 mm) T 40 Sq. Ft. (3.72 Sq. m.) Roll	1	1

TEST STANDARDS: ASTM E814 (UL1479), CAN/ULC-S115, ASTM E1725, UL1489

Silver Color



Cable Spray

SpecSeal® Cable Spray applies quickly to grouped cables within cable trays, providing protection against cable jacketing ignition from direct fire exposure and slowing flame propagation. Cable Spray applies quickly with an airless spray rig, only requiring a minimum 1/8" wet applied thickness. Once cured, Cable Spray forms a flexible, water and weather resistance seal adhering to virtually all cable jacketing materials.

- Contains no inorganic fibers, asbestos, or solvents
- FM Approved to FM Approval Class: 3971
- Meets IEC 60331-21 & IEC 60332-3
- Passes IEEE 383/1202



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
CS105	730573071045	5 Gallon Pail - 1,155 cu. in. (19 liters)	1	1

TEST STANDARDS: FM3971, IEC 60331, IEC 60332

White Color

perimeter fire barrier protection

System Coverage Breadth Matters

STI Firestop, the leader in tested and listed curtain wall perimeter fire barrier systems, offers greater flexibility to conform to your design.

Perimeter fire barrier systems are code mandated, and code officials, authorities having jurisdiction (AHJ), or other inspectors verifying building code compliance can scrutinize slab-edge conditions. More tested and listed systems means a greater probability of code conformance, and that keeps your project on track.

Codes & Technology

Curtain wall perimeter fire barrier systems are tested to ASTM E2307. This test method uses a two-story structure known as the intermediate scale multi-story test apparatus (ISMA). The ISMA structure subjects the test assembly to fire exposure from two sides simultaneously with an exterior burner that replicates a fire induced window break. A perimeter fire barrier system must withstand the passage of flame from the lower floor to the upper floor via the gap between the floor and curtain wall.

Building codes, such as the International Building Code® (IBC) and NFPA® 5000, include provisions for preventing the floor-to-floor spread of fire and specifically refer to ASTM E2307.

Tested and Listed Systems Ensure Code Compliance

STI Firestop understands the nuances of curtain wall and perimeter fire barrier systems because of our commitment to research and development. With more tested and listed systems for perimeter fire barrier systems than any other manufacturer, our versatile solutions conform to virtually any jobsite condition.

Back Pan Curtain Walls: Our patented shelf-system replicates real world curtain wall construction. It is the only practical system that can be built in a factory.

Shorter Spandrels; Lower Sill Heights:

Accommodates more vision glass.

More Facade Types: Glass (opaque or clear), aluminum, stone, brick veneer, EIFS, GFRC, precast concrete, composite metal panels, and more.

Multiple Insulation Attachments: A variety of tested methods to support and attach curtain wall insulation offers unmatched flexibility in the field and lowers the overall cost of installation.

Pipes & Cables Through Floor Gap: Pipes for radiators or electrical cables are tested to pass through the safing gap.

Fire Ratings: Tested and listed systems up to 4 hours have you covered.

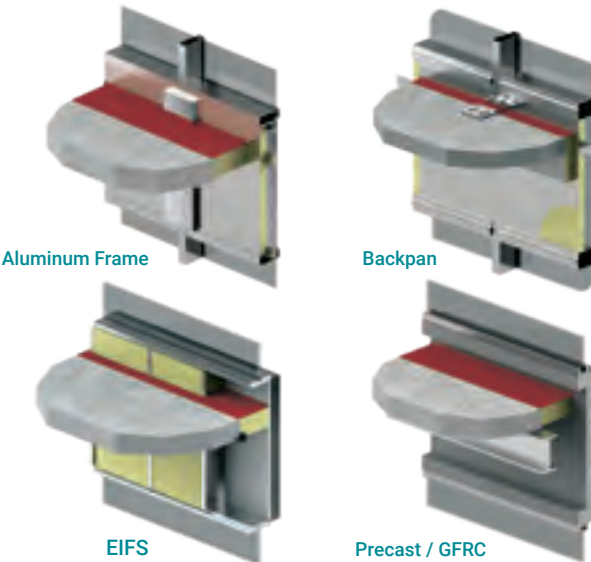
All Major Mineral Wool Brands: Testing for all commercially available mineral wool brands.

Block Smoke Leakage: Low L Ratings (<1 CFM/LF) included in systems to confirm ability of coating to limit air and smoke movement.

Real World Movement: Dynamic tests replicate real world movement ranges and remain practical to install for construction workers using common tools and methods.

Acoustics: Superior STC Ratings to help mitigate the effects of sound flanking at the slab edge.

Water-Resistance: Products dry quickly and will not re-emulsify. Watertight/all weather grade available.



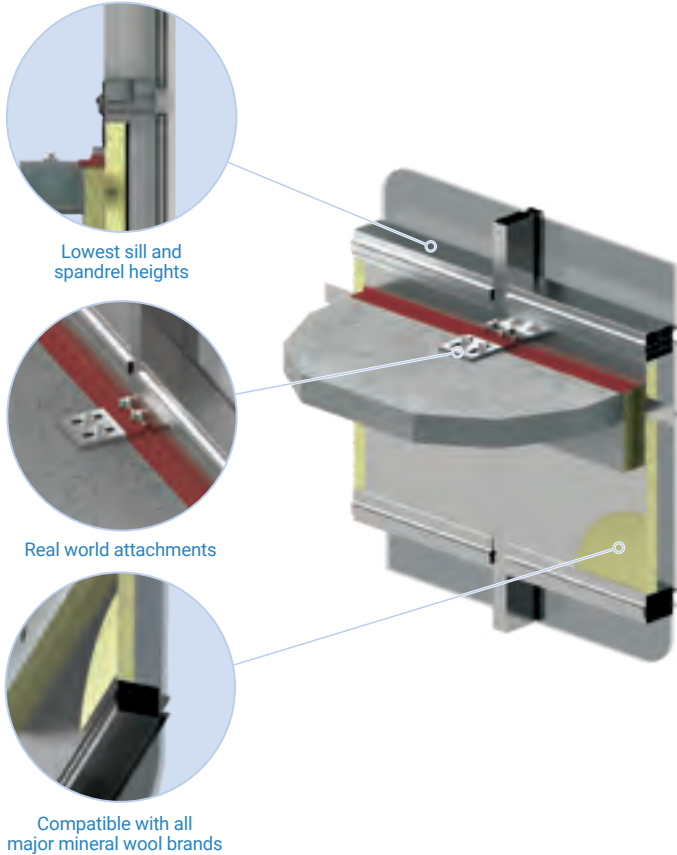
backpans, aluminum frames



Backpans

Unitized backpan designs have become increasingly popular, presenting a multitude of new challenges under fire conditions. During a fire, deflection of the steel backpan can cause severe repercussions on the performance of the spandrel insulation, the safing insulation, and the firestop spray. Our systems are engineered to maintain the integrity of the wall to meet code requirements.

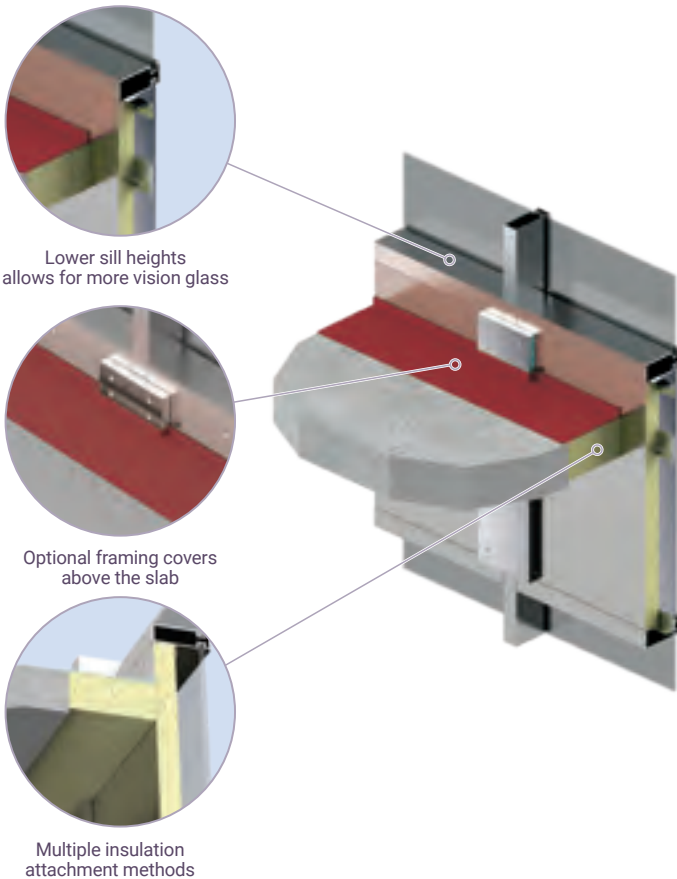
- One or two-piece tubular aluminum frames
- Minimum 22 gauge flush or recessed steel backpans vs. 18 gauge
- Lowest sill and spandrel heights
- Multiple spandrel types
 - Transparent or opaque glass panels
 - Aluminum panels and stone panels
 - Aluminum composite panels
- Optional shadow box for transparent glass panels
- Multiple insulation manufacturers
- Shortest transom spacing
- Shortest sill heights
- Documented "L" ratings
- Penetration in the safing slot
- Vertical shear movement



Aluminum Frames

STI has the most extensive testing for aluminum framed curtain walls whether factory-built unitized or field-fabricated stick. Our UL® Certified Systems provide the flexibility you need to complete your project on time with demonstrated code compliance.

- Aluminum tube systems with solid one-piece or split two-piece mullions and transoms
- I-beam mullions
- Lower sill heights and shorter spandrel panels
- Multiple spandrel types
 - Transparent or opaque glass panels
 - Aluminum or aluminum composite panels
 - Stone
- Optional shadow box systems for transparent glass panels
- Multiple spandrel insulation attachment methods
 - Continuous steel angles
 - Hat channels
 - Insulation hangers and steel pins
- Multiple insulation manufacturers
- Optional penetrations in the safing slot
- Documented L Ratings
- Penetration in the safing slot
- Vertical shear movement



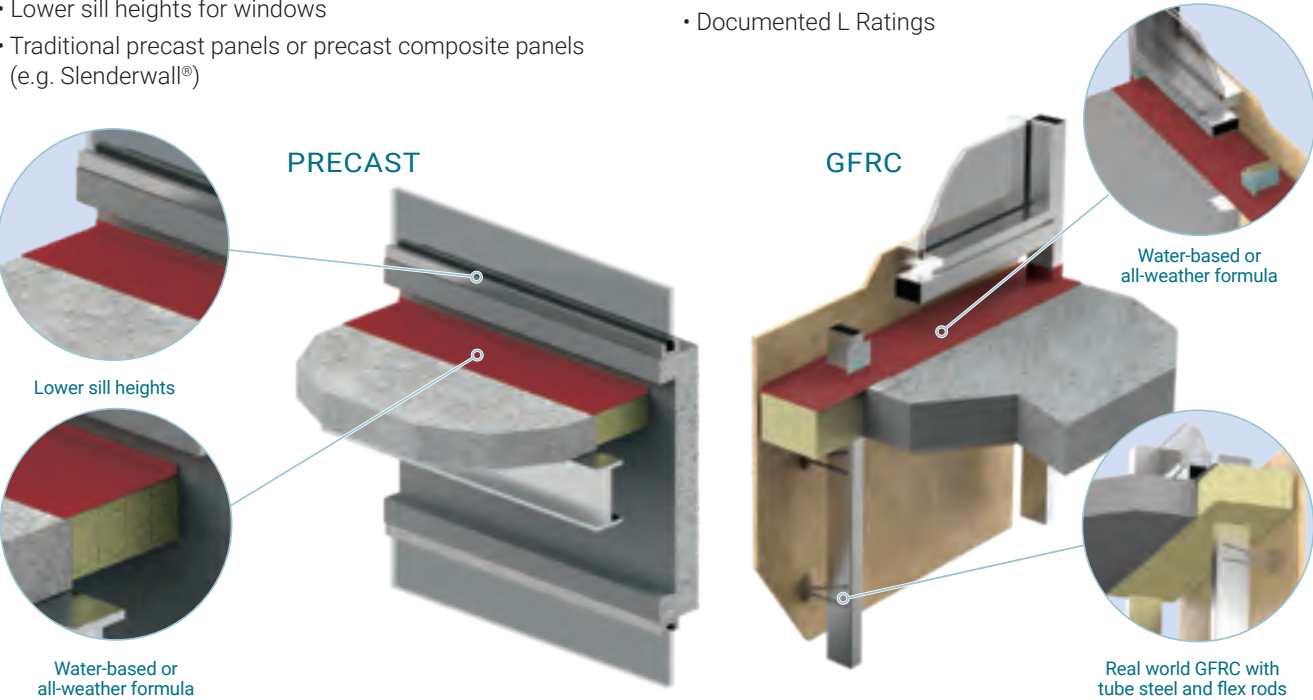
precast, gfrc, eifs

Precast/GFRC

Coverage for precast concrete or GFRC is another one of our specialties, and our UL® Certified Systems are the most comprehensive.

- Lower sill heights for windows
- Traditional precast panels or precast composite panels (e.g. Slenderwall®)

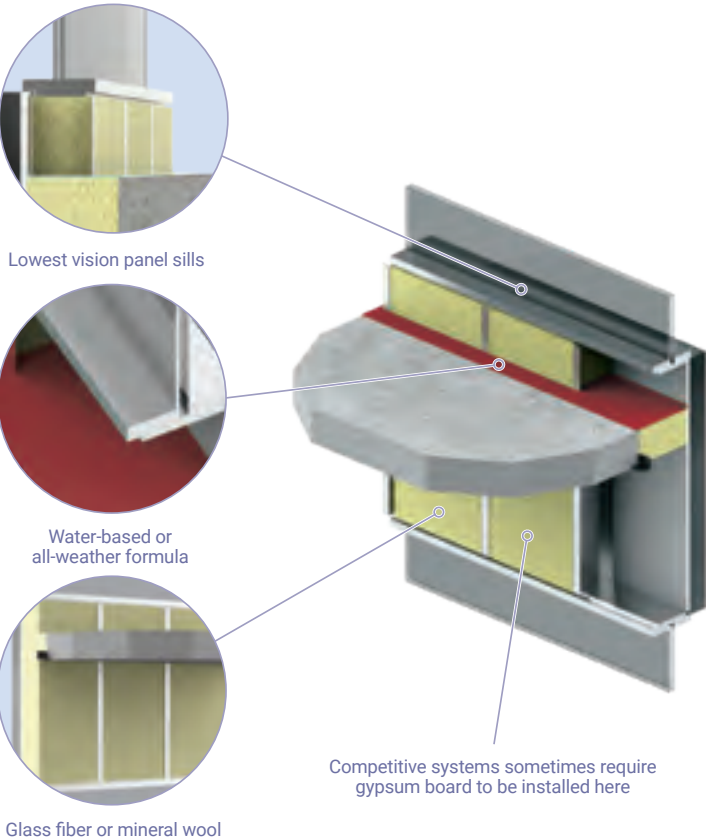
- Real world GFRC on tube steel frames with flex rods
- Insulated or non-insulated designs
- Multiple insulation manufacturers tested
- Documented L Ratings



EIFS

STI has extensive testing with steel-framed exterior walls with EIFS or a variety of different veneers, offering the very best package of UL® Certified systems for common jobsite conditions.

- Lowest sill heights for windows
- Common steel stud configurations
 - Coverage for cantilevered track conditions
 - King stud options
- Gypsum sheathing or cementitious backer units
- Multiple exterior finishes:
 - EIFS
 - Aluminum or steel siding
 - Brick veneer
 - Stucco
 - GFRC
- Glass fiber or mineral wool insulation options
- Penetrations through the safing slot
- Documented L Ratings
- No gypsum on underside of wall



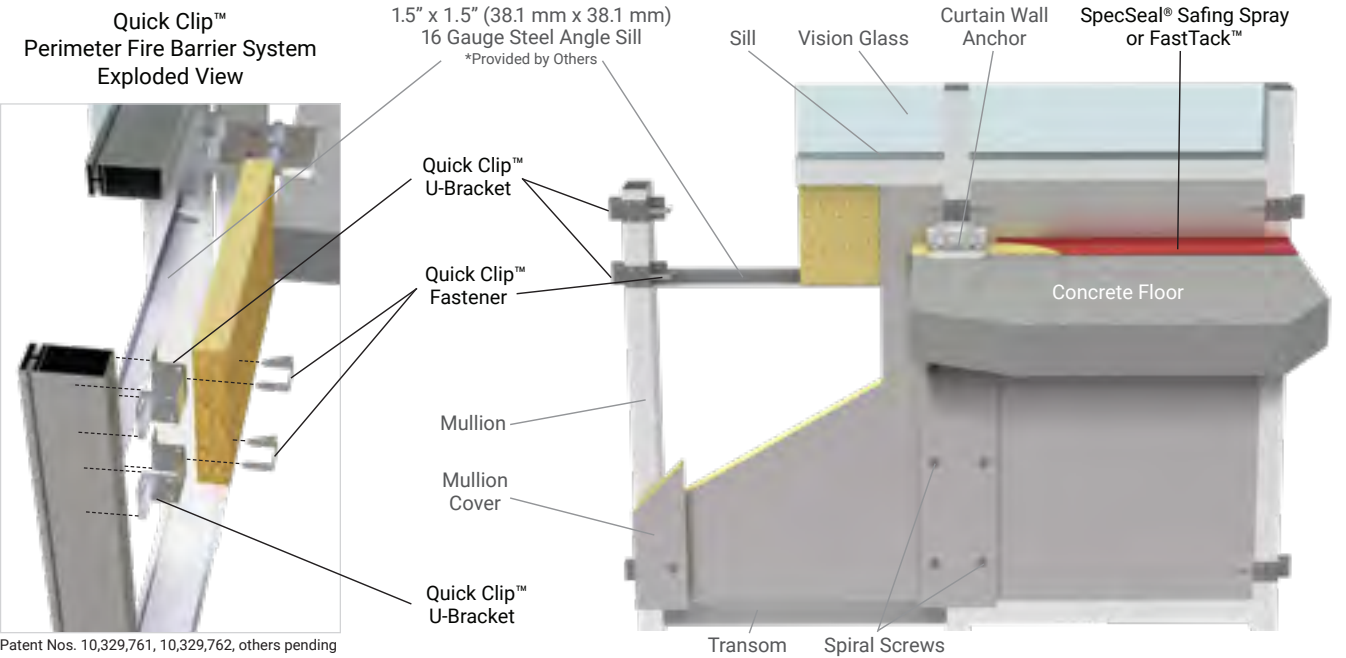
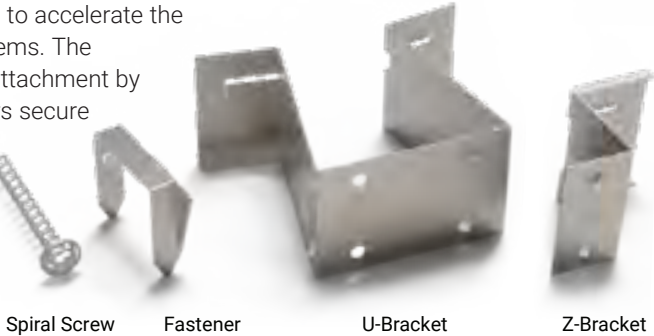
curtain wall



Quick Clip™ Field Installation System

SpecSeal® Quick Clip™ Perimeter Fire Barrier System is designed to accelerate the installation of curtain wall insulation for perimeter fire barrier systems. The system's unique U-brackets clip onto the mullions without direct attachment by screws to support the curtain wall insulation. Self-locking fasteners secure the insulation panels in place. Each U-bracket has a receiving slot to lock an "L-shaped" stiffener channel in place without the need for mechanical attachment by screws.

- Tested to ASTM E1233 for 100 MPH+ wind-loads
- Reduce or eliminate use of steel screws into framing members
- Meets ASTM E2307 for up to 2 hours of fire resistance



ORDERING INFORMATION						
Cat No.	UPC #	Description	Mullion Width	Insulation	Case Qty.	Material
SC25020	730573100011	Quick Clip™ U-Bracket	2.5" (63.5 mm)	2" (50.8 mm)	100	Heat treated galvanized steel
SC25030	730573100028	Quick Clip™ U-Bracket		3" (76.2 mm)	100	
SC25040	730573100035	Quick Clip™ U-Bracket		4" (101.6 mm)	100	
SC30020	730573100042	Quick Clip™ U-Bracket	3" (82.6mm)	2" (50.8 mm)	100	Heat treated galvanized steel
SC30030	730573100059	Quick Clip™ U-Bracket		3" (76.2 mm)	100	
SC30040	730573100066	Quick Clip™ U-Bracket		4" (101.6 mm)	100	
SC32520	730573100073	Quick Clip™ U-Bracket	3.25" (82.6mm)	2" (50.8 mm)	100	Heat treated galvanized steel
SC32530	730573100028	Quick Clip™ U-Bracket		3" (76.2 mm)	100	
SC32540	730573100097	Quick Clip™ U-Bracket		4" (101.6 mm)	100	
SC20H	730573100103	Quick Clip™ Z-Bracket	All	2" (50.8 mm)	100	Galvanized steel
SC30H	730573100110	Quick Clip™ Z-Bracket		3" (76.2 mm)	100	
SC40H	730573100127	Quick Clip™ Z-Bracket		4" (101.6 mm)	100	
SB2020	730573100257	Quick Clip™ Fastener	All	All	100	Galvanized steel
SA375	730573100264	Quick Clip™ Spiral Screw	All	All	1000	Galvanized steel

TEST STANDARDS: ASTM E1233, ASTM E2307

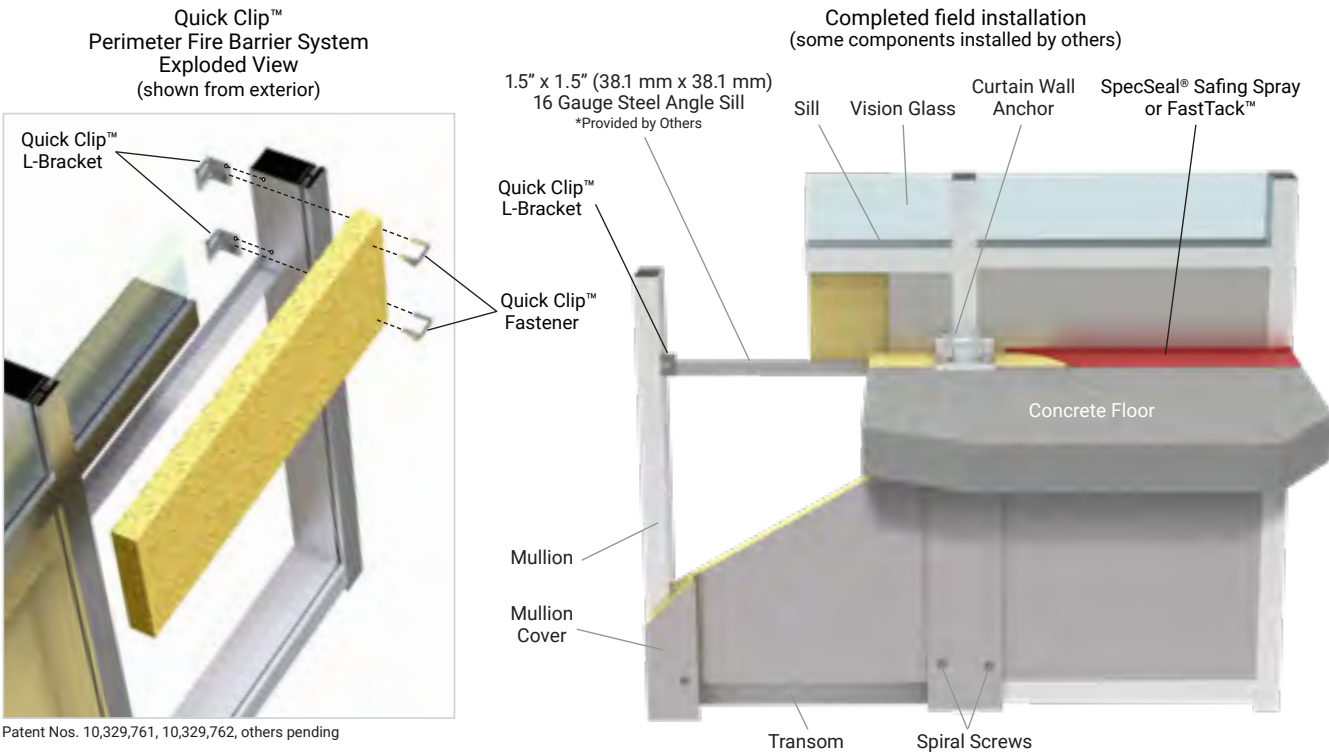
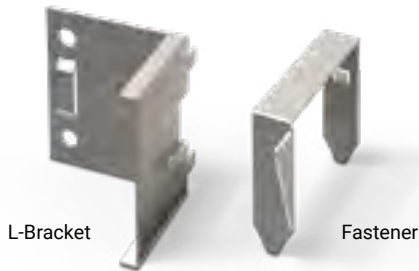


curtain wall

SpecSeal[®] QC Quick Clip[™] Factory Installation System

SpecSeal[®] Quick Clip[™] L-Bracket Perimeter Fire Barrier System is the fastest way to install curtain wall insulation for perimeter fire barrier systems. Simply fasten the L-shaped brackets to the mullion, cut and fit the curtain wall insulation, and then secure the insulation in place with self-locking fasteners. The brackets also allow the stiffener channel to be locked into place without additional mechanical attachment. This versatile system is great for factory-insulated curtain wall panels or recladding projects where the system will be installed from the building's exterior.

- Tested to ASTM E1233 for 100 MPH+ wind-loads
- All components can be installed from the glass side to make glazing easier— no more flipping units
- Meets ASTM E2307 for up to 2 hours of fire resistance building's exterior



Patent Nos. 10,329,761, 10,329,762, others pending

ORDERING INFORMATION						
Cat No.	UPC #	Description	Mullion Width	Insulation	Case Qty.	Material
SC20B	730573100271	Quick Clip [™] L-Bracket	All	2" (50.8 mm)	100	Galvanized steel
SC30B	730573100288	Quick Clip [™] L-Bracket		3" (76.2 mm)	100	
SC40B	30573100295	Quick Clip [™] L-Bracket		4" (101.6 mm)	100	
SB2020	730573100257	Quick Clip [™] Fastener	All	All	100	Galvanized steel
SA375	730573100264	Quick Clip [™] Spiral Screw	All	All	1000	Galvanized steel

TEST STANDARDS: ASTM E1233, ASTM E2307

Gray Color Permanent Solution UL CERTIFIED

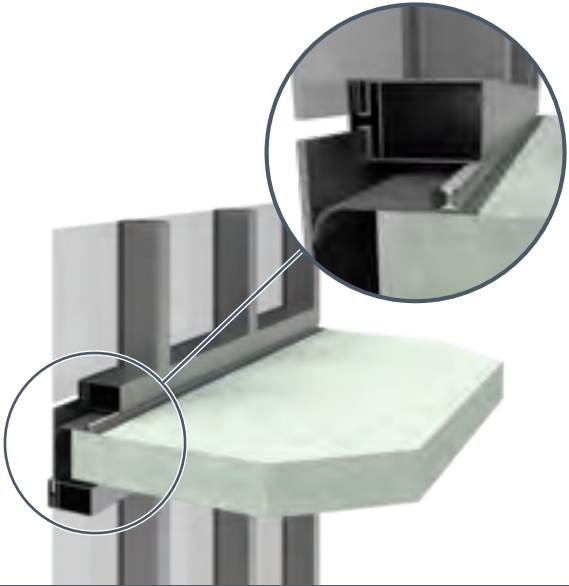
curtain wall



SpecSeal[®] WWG Window Wall Gasket

SpecSeal[®] Window Wall Gasket is an intumescent gasketing system incorporating a fiberglass inner webbing that is designed for edge of slab firestopping in Window Wall Construction. Window Wall Gasket's thin profile sits between your floor and aluminum framing; nesting behind your decorative panel exterior. Under fire exposure, the Window Wall Gasket rapidly expands to form a dense, highly insulative char.

- Designed for Window Wall and Hybrid Window Wall Construction
- Compatible with common exterior grade sealants
- Installs to top of floor or directly to panel framing
- Tested to ASTM E2307 for Window Wall Assemblies



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
WWG800	730573052525	8" (203.2mm) x 30' (9.1m) Roll, 5/64 in (2 mm) Thick	1	1

TEST STANDARDS: ASTM E2307, CAN/ULC-S115

Gray Color Permanent Solution Intertek

SpecSeal[®] CP Connection Protection

SpecSeal[®] Connection Protection is the go-to solution for protecting underside mounted mullion brackets in curtain wall construction. Custom sized to your style of bracket, Connection Protection installs quickly with common job site tools. SpecSeal[®] Connection Protection is the only proven method for protecting exposed mullion mounting brackets, ensuring their integrity and performance under fire exposure.

- Eliminate Mineral wool wraps and Spray-Applied Fire Resistive Materials
- Professional fit and finished appearance
- No construction debris or waste
- Installs quickly with concrete screws, or powder actuated fasteners



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
CP100	730573100004	Under Mount Curtain Wall Anchor Protector	1	1

TEST STANDARDS: ASTM E2307, ASTM E119 (UL263)

Gray Color Permanent Solution UL CERTIFIED

curtain wall sprays

SpecSeal® SFS Safing Spray

SpecSeal® Safing Spray is a latex-based firestop spray specifically formulated for perimeter fire barrier applications. Safing Spray's formulation is the perfect balance between elasticity and hardness, curing to form a durable seal that is resistant to water and damage from construction debris. Prior to cure, Safing Spray easily cleans up with water and has extremely low VOC's to meet demanding regulatory requirements.

- Bridges gaps and irregularities in mineral wool safing
- Tough polymer designed to resist damage from construction debris
- Tested for up to 4 Hour fire resistance when tested to ASTM E2307
- Listed in over 100 UL® Tested Curtain wall Systems



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
SFS105	730573071175	5 gallon pail - 1,155 cu. in. (19 liters)	1	1

TEST STANDARDS: ASTM E2307, CAN/ULC-S115

Red Color

Permanent Solution

ACOUSTICAL STC 57 (Relates to specific construction)

UL CERTIFIED

SpecSeal® FastTack Firestop Spray

FastTack® Firestop Spray is the ultimate in weather resistant firestop sprays. FastTack's hybrid copolymer formula was developed to counter the stalling effects of weather while providing unmatched washout resistance and the industry's fastest tack-free times. FastTack® outperforms and outlasts all competing firestop coatings providing the most versatile protection on the market.

- Spray up till the first drops of rain
- Tack Free within 35 minutes
- Resistant to Wind-Driven Rain, ASTM D6904
- Will not Washout
- Cures even in below freezing conditions



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
FT305	730573011904	5 gallon pail - 1,155 cu. in. (19 liters)	1	1
FT305R	730573011935	5 gallon pail - 1,155 cu. in. (19 liters)	1	1

TEST STANDARDS: ASTM E2307, CAN/ULC-S115, ASTM D6904, ASTM C679

Off-White Color

Red Color

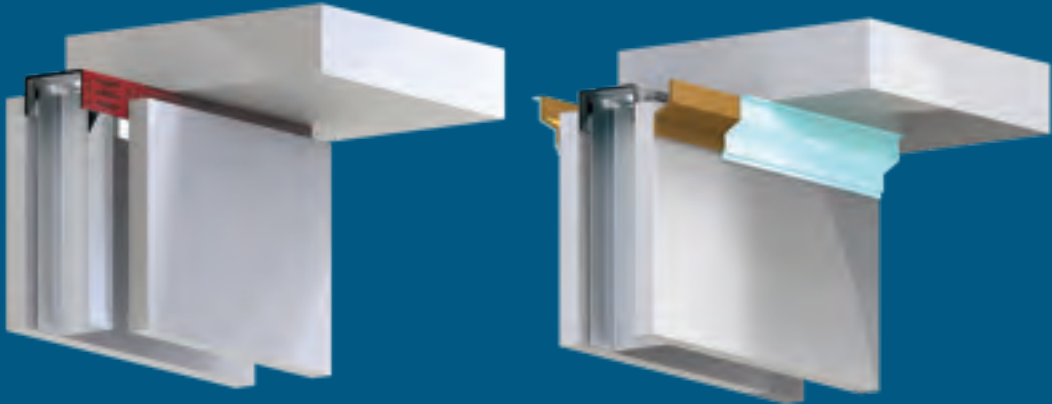
Permanent Solution

ACOUSTICAL STC 61 (Relates to specific construction)

UL CERTIFIED

CONSTRUCTION JOINTS

Adequate sealing of construction joints involves not just the achievable fire and smoke ratings, but also surviving the movement of the underlying joint. STI is a leader in the development of construction joint firestop materials offering products and solutions that exceed even the most extreme of movement needs.



construction joints

construction joints

SpecSeal ES Elastomeric Firestop Sealant

SpecSeal® ES Sealant is a latex-based gun grade elastomeric firestop sealant designed for construction joint applications. Once cured, ES Sealant forms a flexible shield against the passage of fire and smoke. In dynamic joint conditions, ES Sealant is tested to accommodate up to 25% compression/extension of the installed joint width.

- Highly elastomeric gun grade sealant
- Tested for up to 4 Hour fire resistance rating when tested to ASTM E1966 (UL2079) and CAN/ULC-S115.
- Can be sanded and painted to match its surroundings
- Listed in over 45 UL® Tested Construction Joint Systems when tested to ASTM E1966 (UL2079) and CAN/ULC-S115



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
ES100	730573081006	10.1 Oz. Tube - 18.2 cu. in. (300 ml)	1	12
ES100R	730573081013	10.1 Oz. Tube - 18.2 cu. in. (300 ml) - Red	1	12
ES105	730573081051	5 Gallon Pail - 1,155 cu. in. (19.0 liters)	1	N/A
ES105R	730573081068	5 Gallon Pail - 1,155 cu. in. (19.0 liters) - Red	1	N/A
ES120	730573081037	20 Oz. Sausage - 36 cu. in. (592 ml)	1	12
ES120R	730573081044	20 Oz. Sausage - 36 cu. in. (592 ml) - Red	1	12
ES129	730573081297	29 Oz. Tube - 52 cu. in. (858 ml)	1	12
ES129R	730573081310	29 Oz. Tube - 52 cu. in. (858 ml) - Red	1	12
TEST STANDARDS: ASTM E1966 (UL 2079), CAN/ULC S115, ASTM E90				
Lt Blue Color Red Color Permanent Solution ACOUSTICAL 62 (Relates to specific construction) MOVEMENT +25% Maximum Movement Capability UL CERTIFIED FM APPROVED				

SpecSeal AS200 Elastomeric Spray

SpecSeal® AS200 Elastomeric Spray is a latex-based elastomeric firestop spray for construction joints and perimeter fire barrier applications. AS200 cures to form a durable seal that resists the passage of the products of combustion while accommodating for high dynamic joint movement.

- Applied with airless spray equipment
- Highly flexible to accommodate for dynamic joint conditions
- Tested for up to 4 Hour fire resistance rating when tested to ASTM E1966 (UL2079) and CAN/ULC-S115



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
AS205	730573071076	5 gallon pail - 1,155 cu. in. (19 liters)	1	1
AS205R	730573071083	5 gallon pail - 1,155 cu. in. (19 liters)	1	1
TEST STANDARDS: ASTM E1966 (UL2079), CAN/ULC-S115, ASTM E90				
Lt Blue Color Red Color Permanent Solution ACOUSTICAL 62 (Relates to specific construction) MOVEMENT +25% Maximum Movement Capability UL CERTIFIED FM APPROVED				

construction joints



SpecSeal LC Endothermic Sealant

SpecSeal® LC Endothermic Sealant is a latex-based gun grade firestop sealant for construction joints and non-combustible penetrations. After application, LC Sealant cures to form a flexible seal against the propagation of fire. Under fire exposure, LC absorbs heat and releases water vapor resisting the progress of smoke and flame.

- Installer Friendly, easily applied with standard caulking gun
- Can be troweled on for larger applications
- Tested for up to 4 Hours of fire resistance when tested to ASTM E1966/UL2079, ASTM E814/UL1479, and CAN/ULC-S115
- Listed in over 80 UL® Tested Firestop Systems



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
LC150	730573011300	Endothermic Sealant 10.1 Oz. Tube - 18.2 cu in. (300 ml)	1	12
LC120	730573011331	Endothermic Sealant 20 Oz. Sausage - 36 cu. in. (592 ml)	1	12
LC129	730573011317	Endothermic Sealant 29 Oz. Tube - 52 cu. in. (858 ml)	1	12
LC155	730573011355	Endothermic Sealant 5 Gallon Pail - 1,155 cu. in. (19 liters)	1	1
TEST STANDARDS: ASTM E814 (UL 1479), ASTM E1966, ASTM E90				
Deep Red Color Permanent Solution ACOUSTICAL 61 (Relates to specific construction) UL CERTIFIED FM APPROVED				

SpeedFlex SFJP SpeedFlex® Joint Profile System

SpeedFlex® Joint Profile partners with SpecSeal® spray-applied coatings to provide unsurpassed joint movement capabilities in standard gypsum board construction. SpeedFlex® Joint Profile eliminates the need for traditional forming materials allowing for reduced application times increasing productivity.

- Allows 100 % compression or extension
- Excellent remediation tool for cracked or deficient joints
- Cost effective alternative to traditional joint forming materials



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
SFJP40	730573081440	Joint Profile - 4" x 43.38"	1	150 per box
SFJP80	730573081457	Joint Profile - 8" x 43.38"	1	75 per box
TEST STANDARDS: ASTM E1966 (UL 2079), ASTM E1966, CAN/ULC S115				
Brown Color Permanent Solution MOVEMENT +100% Maximum Movement Capability UL CERTIFIED				

construction joints

SpecSeal® SIL Silicone Sealant

SpecSeal® SIL300 Silicone Sealant is a high performance silicone firestop sealant tested to resist the passage of smoke, flame and water through construction joints and through-penetrations. SIL300 Sealant cures to form a flexible seal and carries a Class 1 W Rating for water resistance (Per ANSI/UL1479).

- Available in a Gun Grade or Self Leveling
- Ozone and UV Resistant
- Excellent recovery from joint extension and compression
- Listed in over 175 UL® Tested Systems



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
SIL300	730573013106	10.1 oz Tube (300 ml) 18.2 cu. in.	1	24
SIL305	730573013052	4.5 Gal. Pail (17.0 liters) 1,037 cu. in.	1	1
SIL320	730573013205	20 oz. Sausage Tube (592 ml) 36 cu. in.	1	12
SIL305SL	730573013267	Self-leveling 4.5 Gal. Pail (17.0 liters) 1,037 cu. in.	1	1
SIL320SL	730573013229	Self-leveling 20 oz. Sausage Tube (592 ml) 36 cu. in.	1	12

TEST STANDARDS: ASTM E1966 (UL2079), CAN/ULC-S115

Limestone & Gray Color

Permanent Solution

ACOUSTICAL 61 (Relates to specific construction)

MOVEMENT +35% Maximum Movement Capability

UL CERTIFIED

FM APPROVED

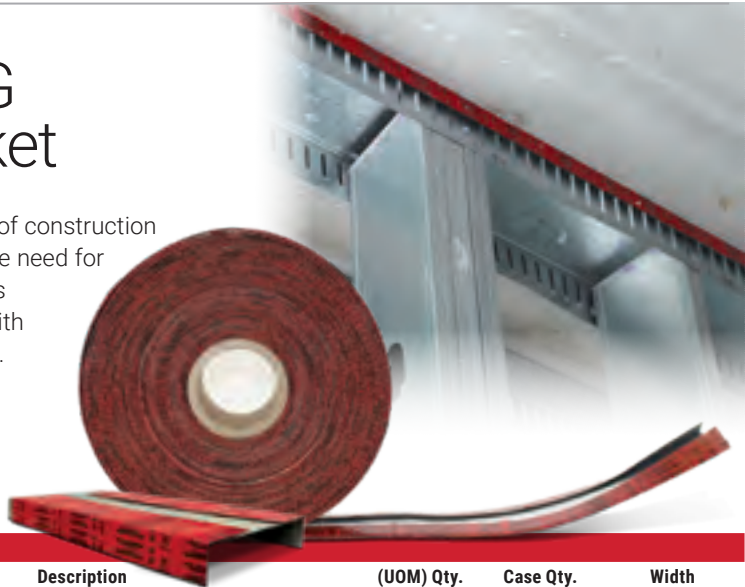
FBC SYSTEM COMPATIBLE

Intertek

SpeedFlex® TTG Track Top Gasket

SpeedFlex® TTG Track Top Gasket makes short work of construction joints in gypsum board construction. TTG eliminates the need for firestop sealants or sprays by firestopping as the wall is constructed. Track Top Gasket is easily cut to length with scissors or a sharp knife, installing quick with no waste.

- Works with any ceiling track
- Tested for both standard and shaft wall construction
- Allows for 100% compression and extension
- Red in color for easy identification and inspection



ORDERING INFORMATION					
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Width
TTG250J	730573082508	TTG for 2.5" (63.5 mm) J-Runners - 150 foot (45.7 meter) roll	1	1	6.25" (159 mm)
TTG350F	730573083550	TTG with folded legs for 3-1/2" (89 mm) or 3-5/8" (92mm) ceiling track - 2x 80.5 foot (24.5 meter) rolls	1	1	6.25" (159 mm)
TTG400J	730573084007	TTG for 4" (102 mm) J-Runners - 150 foot (45.7 meter) roll	1	1	7.50" (191 mm)
TTG600F	730573086049	TTG with folded legs for 6" (152 mm) ceiling track - 2x 80.5 foot (24.5 meter) rolls	1	1	8.63" (219 mm)
TTG600J	730573086025	TTG for 6" (152 mm) J-Runners - 150 foot (45.7 meter) roll	1	1	9.7" (248 mm)

TEST STANDARDS: ASTM E1966 (UL 2079), CAN/ULC S115, ASTM E90

Red Color

Permanent Solution

ACOUSTICAL 56 (Relates to specific construction)

MOVEMENT +100% Maximum Movement Capability

UL CERTIFIED

construction joints

SpecSeal® SNS Smoke 'n' Sound Acoustical Spray

SpecSeal® Smoke 'n' Sound Spray is a high quality acrylic latex spray designed for static or minimally dynamic linear joints or gaps. SpecSeal® Smoke 'n' Sound spray is formulated to adhere to all common construction surfaces and may be applied using airless spray equipment or with a brush (for small applications and touch ups).

- Water-based—for easy installation and cleanup
- Excellent smoke seal
- Acoustically tested—reduces noise transmission
- Safe—low VOCs—no solvents, and non-halogenated
- Auto-bonding—allows spray to adhere to cured spray
- Paintable (when dry)



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
SNS205	730573011553	Acoustical Spray 5 Gallon Pail - 1,155 cu. in. (19.0 L)	1	1

TEST STANDARDS: ASTM E84 (UL 723), ASTM C734, ASTM C919, ASTM C920, ASTM E90

White Color

Permanent Solution

ACOUSTICAL 61 (Relates to specific construction)

SpecSeal® SNS Smoke 'n' Sound Acoustical Sealant

SpecSeal® Smoke 'N' Sound Sealant is a high quality acrylic latex sealant designed for sealing through-penetrations (such as pipes, conduits, cabling, busways, openings), membrane penetrations (such as p-traps and outlet boxes) in smoke rated walls.

- Economical - high performance without the high price
- Water resistant - will not re-emulsify when dry
- Remains flexible - allows movement
- Acoustically tested, reduces noise transmission
- Paintable when dry



ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
SNS105W	730573111543	Acoustical Sealant 5 Gallon Pail - 1,155 cu. in (19 liters)	1	12
SNS120W	730573111512	Acoustical Sealant 20 Oz. Sausage - 36 cu. in. (592 ml)	1	12
SNS129W	730573111529	Acoustical Sealant 29 Oz. Tube - 52 cu. in. (858 ml)	1	12
SNS134W	730573011805	Acoustical Sealant 34 Oz. Sausage - 61 cu. in. (1005 ml)	1	N/A

TEST STANDARDS: ASTM E84 (UL 723), ASTM C734, ASTM C919, ASTM C920, ASTM E90

White Color

Permanent Solution

ACOUSTICAL 62 (Relates to specific construction)

clinical portals



PPE only goes so far. Add more protection for frontline healthcare workers.



When facilities choose to relocate infusion pumps and monitoring equipment to the corridor to manage caregiver and patient safety concerns, trip hazards and pinch points can present potential problems. Running cables, tubes, or other patient services under doors is not ideal. The Clinician Patient Access Device provides a safe pathway to easily pass all of these critical services.

clinical portals



The better solution for passing temporary patient services through corridor walls.

The Clinician Patient Access Device is a better solution for passing temporary patient services through corridor walls. Its maintenance free design allows for up to 100% visual fill of cables, tubes, or other patient services while preventing trips and falls and maintaining a positive seal for particulate air and noise transfer.

- Allows medical staff contact-free patient monitoring
- Self-sealing as services are added and removed
- Flush design for ADA compliance in corridors and patient rooms
- Fire-rated and NFPA 101 for use in 1/2 hour corridor walls



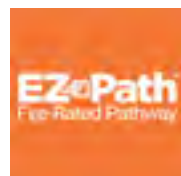
ORDERING INFORMATION				
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
CPAD4K	730573009352	One clinical pass through device for 30 minute rated corridor walls with insertion tool	1	1
CPADIT	730573009369	Insertion Tool for use with Clinician Patient Access Device	1	10
TEST STANDARDS: ASTM E814 (ANSI/UL1479), NFPA 101 (Life Safety Code®)				Gray Color

Customized products are now available!



At STI, we know there are times when you need our products in special sizes or colors. Our customizing service can help your next project be more efficient and cost effective. Custom orders do come with minimums and lead times. We will work with you to get you what you need—when you need it.

To request a quote email us at customquotes@stifirestop.com



Fire-Rated Pathway

Make your work stand out with EZ Path® Custom Color Fire-Rated Pathways.

Eliminate guesswork. Streamline work flow and increase the visibility of your cable pathways. Segregate cables and systems by use, type and vendor. Perform moves, adds, and changes more easily and head off potential problems by visually organizing your cable systems.

EZ Path® Custom Color Fire-Rated Pathways—**the only** fire-rated pathway available in colors. Specify your own colors. Custom attachments are also available.

Email us at customquotes@stifirestop.com

Minimums and lead times may apply.



Cast-In Firestop Device

Eliminate coring and firestop before the concrete pour with SpecSeal® CID Cast-In Firestop Devices.

SpecSeal® Cast-In Devices are a sleeve, concrete core and firestop rolled into a single device.

Get the exact sizes you need for your next project!

We'll custom cut lengths up to 36in. Fill out the form at stifirestop.com/cast-in-quote-form/ or call 800-992-1180 to receive a quote.



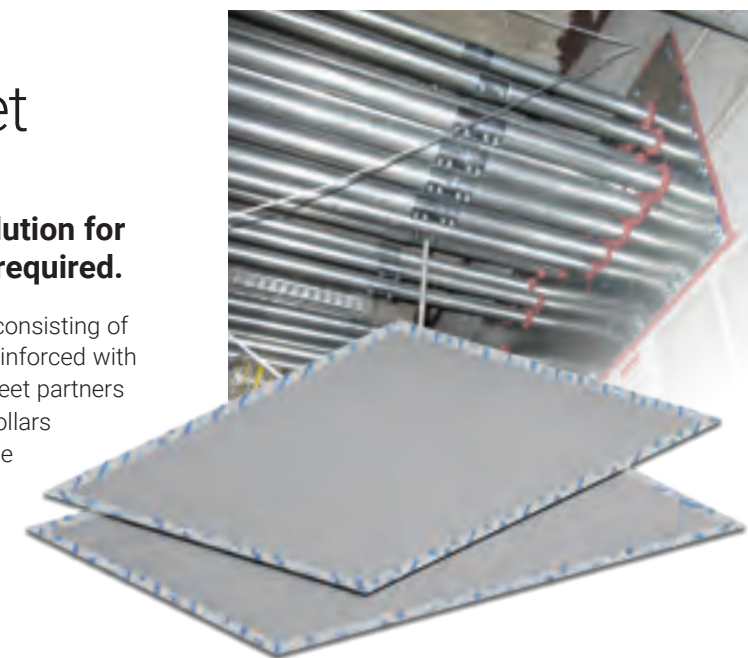
Composite Sheet

SpecSeal® Composite Sheet is the ideal solution for large openings where a permanent seal is required.

Composite Sheet is a lightweight, rigid fire resistant panel consisting of an intumescent layer bonded to a galvanized steel sheet reinforced with steel wire mesh covered with aluminum foil. Composite sheet partners with other SpecSeal® firestop products, such as Firestop Collars and EZ Path® Devices, to size down oversized openings. See page 31 for standard sizes. Custom sizes, materials and thicknesses available up to 48 in. x 96 in.

Email us at customquotes@stifirestop.com

Minimums and lead times may apply.



Latin America
Regional Office

Av. Das Nacoes Unidas 8501, 17° andar
Sao Paulo – SP, Brasil 05425-070
Tel: +55 (11) 3434 6662
Email: cs_latin_america@stifirestop.com

Middle East
Regional Office

The Bridge Tower, Office 202
Dubai Sports City,
Dubai, United Arab Emirates
Tel: +971 55 872 11 89
Email: cs_middle_east@stifirestop.com

North America
Corporate Headquarters

210 Evans Way
Somerville, NJ 08876 USA
Tel: +1 908 526 8000
Email: customerservice@stifirestop.com

Southeast Asia
Regional Office

77, Robinson Road
#13-00, Robinson 77
Singapore 068896
Tel: +65-96369000
Email: cs_south_east_asia@stifirestop.com

Europe
Regional Office

118 Avenue de France
Paris, 75013, France
Tel: +33 674 930 111
Email: cs_europe@stifirestop.com

China
Regional Office

Room 2111, Block C, South Tower, The Hub
1068 Xin Gang East Road, Haizhu District
Guangzhou, PR China 510335
Tel: +86-20-89048831
Email: cs_greater_china@stifirestop.com

India
Regional Office

Mumbai
Maharashtra, India
Tel: +91 98 19 79 69 15
Email: cs_india@stifirestop.com




STI
Specified
Technologies Inc.



stifirestop.com

ZSTI3113-26820