Innovative products and solutions for life safety and code compliance.



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SI

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Specified Technologies Inc. Intumes Firestop

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.

Utah Warehouse O Tenne

Global Headquarters & Warehou

> Latin America Brazil

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.

2

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

Comcast Tower, Philadelphia, PA



King Abdallah Financial District, Saudi Arabia

Notable. Drojects





Harrah's, New Orleans, LA

Worldwide Offices & Warehouses





Al Dar Headquarters, Abu Dhabi



Pentagon, Washington, DC



Cleveland Clinic, Cleveland, OH



Petronas Twin Towers, Kuala Lumpur, Malaysia



Boeing Aircraft, Renton, WA



Parkland Memorial Hospital, Dallas, TX



Cern-Meyrin, Switzerland



Barclays Center Brooklyn N



Stanford University Palo Alto CA





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**

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

& SUBMITTAL BUILDER

- 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 worldrenowned 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-theart 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
- Upfront detail sheet generation



4

• Technical inquiries & LEED letters Specification review Building Information Modeling (BIM)



Engineering Judgments in 24* hours or less

Engineering judgments are critical for expediting your projects. Waiting money – why wait?

We deliver EJ's within 24 hours on average.

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

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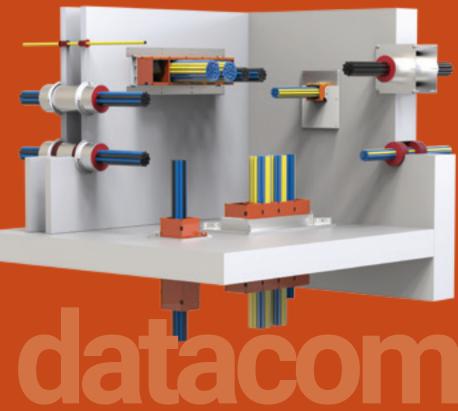
Mechanical, Electrical, Plumbing

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

Construction Joints

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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[®],¹¹

> **Global Fire Protection** Inspections Department

EZePath Fire-Rated Pathway

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.

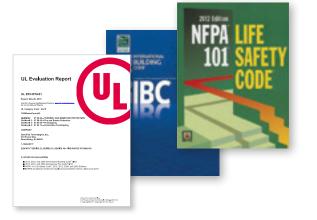
- Ends downstream maintenance & inspection costs
- Eliminates ongoing fire & smoke sealing costs
- Allows remote cable pulls through multiple barriers
- Reduces unnecessary trips above the ceiling
- Limits liability & decreases exposure to pathogens

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 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.





"Over its lifecycle, EZ Path[®] pays for itself many times over."

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

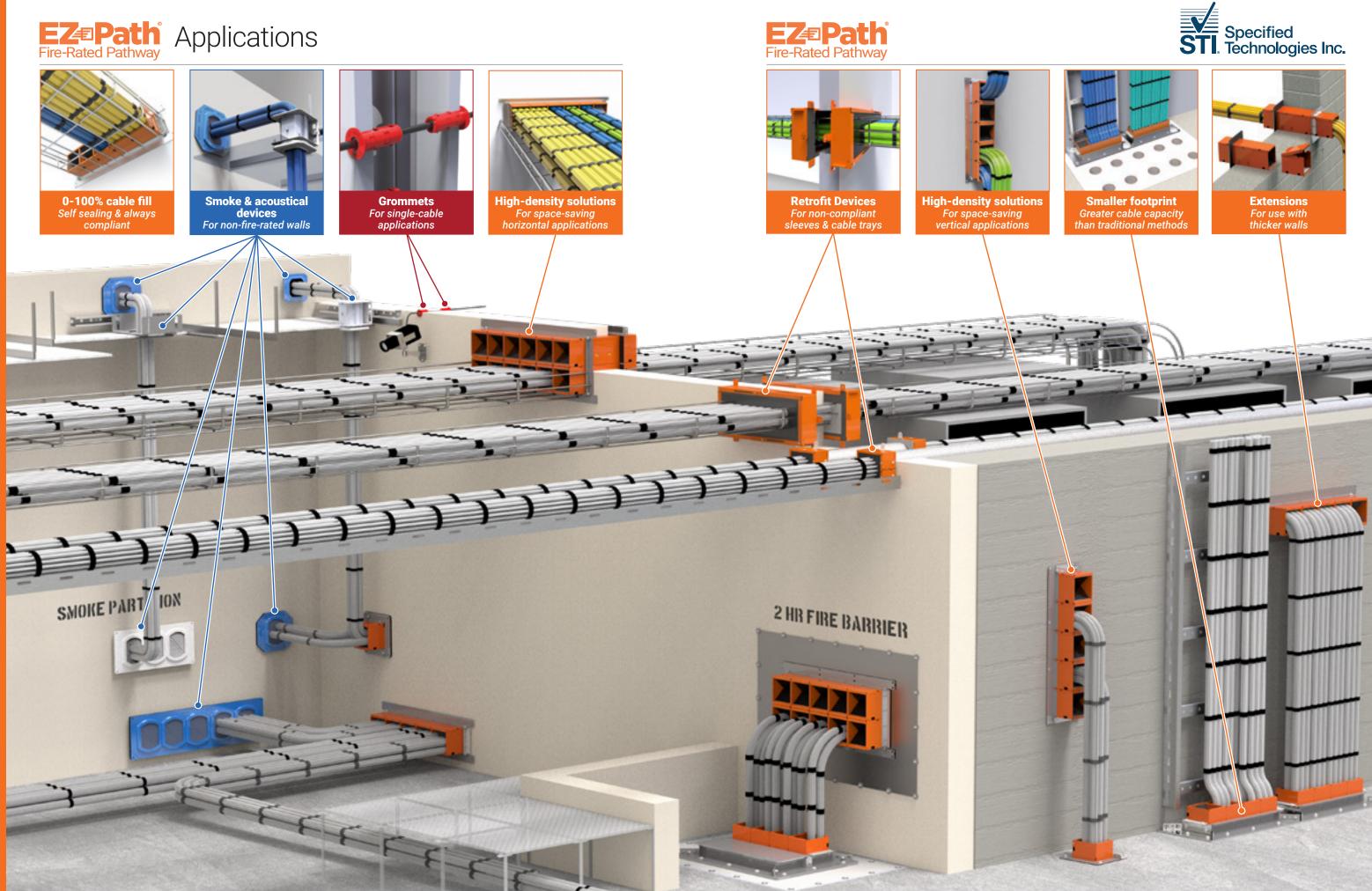
For Architects, Consultants, Specifiers, and RCDDs.

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.

Professional.

For the Cable Installer and IT / ICT

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.



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



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.

smoke leakag • Allows for ease • Designed for • Variety of acc • Modular grid	lesign provides of ge ratings sy moves, adds, new and existing essories availab system for riser evable cable der	g conditions ole for any field condition	*
Single Dev	vice	0	RDER
Catalog Number	UPC Number	Description	(
EZD44S2	730573001004	Fire-Rated Pathway Device	
Single Pat	thway Installa	tion Through Walls	
EZDP44S2	730573001066	Fire-Rated Pathway Kit – Device with wall plates and labe	ls
EZP144W	730573001448	Single Wall Plates and Labels	
Single Pat	thway Installa	tion Through Walls With	Existi
EZDP144RS2	730573001073	Split Wall Plate – Device with split wall plate and lat	oels
EZP144RS	730573001486	Split Wall Plate – Plate only	
Multi-Gan	g Plates		
EZP544W	730573005446	Multi-gang wall plate brackets for 1-5 devices. Devices not included.	
EZP544WD	730573005460	Multi-gang wall plate brackets for 2-10 devices. Devices not included.	
EZP644W	730573006481	Multi-gang wall plate brackets for 6 devices. Devices not included.	
EZP644WD	730573006573	Multi-gang wall plate brackets for 12 devices. Devices not included.	
EZP544WV	730573005477	Vertical Multi-Gang Wall Bracket for 1-5 devices.	Kit

Devices not included.

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



Vertical Cable Solutions

Single Path	way Installation	Through Floors (ORDERING INF	ORMATI	ION
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Device
EZDP144FKS2	730573001080	Floor Kit – Device with floor plate	1	1	
EZP144F	730573008348	Split Floor Plate – Plate only	1	1	EZDP144FKS2 Full kit EZP144F Without pathway

Extension N	<i>A</i> odule	ORDERING INFORMAT	ION			1
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.		Device
EZD44ES	730573000694	6" Extension Module – use with Series 44+ pathway ONLY	1	1	EZD44ES	
Radius Con	trol Extension Mo	dule				
EZRCM44S	730573009345	Radius Control Module – one pair (2) for use with Series 44+ pathway ONLY	1	1	EZRCM44S	

Vertical Specialty Options

Hanger Bracket ORDERING INFORMATION						
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Device	
EZP444MB	730573004487	Hanger Bracket for Modular Floor Grid System	1 1		ЕХР444МВ	
Pathway M	odule					
EZD444MBS2	730573001097	Single Bank of Devices – Four (4) Devices with hanger bracket	1	1	EZD444MBS2	
T-Rating Ki	t					
TRK444	730573004463	T-Rating Kit	1	2	TRK444	



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 Floo	or Grid ORDE	RING INFO	ORMATIO	N	
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Devic	e
EZDG444S2	730573001103	Single Bank Floor Grid – Four (4) Devices with floor frame	1	1		
EZG444	730573001004	Floor Frame Only	1	1	EZDG444S2 Full kit	EZG444 Without pathway
Two-Slot M	Iodular Floor (Grid				
EZDG844S2	730573001110	Dual-slot Frame Kit with 8 Pathways – (Includes eight (8) Series 44+ devices with EZG844)	1	1		
EZG844	730573008447	Dual-Slot Frame for Eight (8) Pathways	1	1	EZDG844S2 Full kit	EZG844 Without pathway
Four-Slot M	Iodular Floor	Grid				
EZDG1644S2	730573001127	Quad-slot Frame Kit with 16 Pathways – (Includes sixteen (16) Series 44+ devices with EZG1644)	1	1	-	
EZG1644	730573006443	Multi-Slot Frame for Sixteen (16) Pathways	1	1	EZDG1644S2 Full kit	EZG1644 Without pathway
Splice Plate	e 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 Devi	се	ORDER	ING INFO	RMATIO	N		
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Device		
EZD33FWS	730573000045	Fire-Rated Pathway Device	1	б	EZD33FWS		
Single Path	Single Pathway Square Plate Kit						
EZDP33FWS	730573000342	Square Plate Kit – Device with square wall plates and labels	1	4			
EZP133W	730573001332	Square Wall Plates with labels	1	1	EZDP33FWS Full kit Without pathway		
Single Path	way Circular	Plate Kit					
EZDP133CWK	730573000359	Circular Plate Kit – Device with circular wall plates and labels	1	1	<u>a</u> <u>6</u>		
EZP133CW	730573001370	Circular Wall Plates with labels	1	1	EZDP133CWK Full kit Without pathway		

Multi-Gang Plates

Two Gang		ORDERIN		ΓΙΟΝ			
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	and the second s		
EZP233W	730573002339	Two-Gang Wall Plates with labels	1	1	EZDP233GK Full kit	EZP233W Without pathway	
Three Gang]						
EZDP333GK	730573903353	Three-Gang Kit – Three (3) devices with three-gang plates and labels	1	1	Statement of the second		
EZP333W	730573003336	Three-Gang Wall Plates and labels	1	1	EZDP333GK Full kit	EZP333W Without pathway	

EZ Path **Fire-Rated Pathway**

Series 33 Fire-Rated Pathway

Multi-Gang Plates continued

Four Gang		ORDERIN	NG INFORM	ATION			
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			
EZP433W	730573004333	Four-Gang Wall Plates and labels	1	1	EZDP433GK Full kit	EZP433W Without pathway	
Seven Gan	g						
EZDP733GK	730573007358	Seven-Gang Kit – Seven (7) devices with seven-gang plates and labels	1	1	STATE OF STREET		
EZP733W	730573007334	Seven-Gang Wall Plates and labels	1	1	EZDP733GK Full kit	EZP733W Without pathway	

Specialty Options

New Cable	Installations ⁻	Through Floors ORDEF	RING INFO	RMATIO	N	
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Device	
EZDP133FK	730573008355	Kick in Floor Plate Kit – Device with split floor plate	1	1		
EZP133K	730573008331	Kick-In Split Floor Plate	1	6	EZDP133FK Full kit	EZP133K Without pathway
Conduit Att	achment					
EZDP133CAK	730573000366	Conduit Attachment Kit-Device with conduit attachment plate and label	1	1		60
EZP133CA	730573001387	Conduit Attachment Plate with label	1	1	ZDP133CAK Full kit	EZP133CA Without pathway
Retro-Fit						
EZDP33WR	730573005330	Retro-Fit Kit – Device with retro-fit wall mounting plates and labels	1	1	-	
EZP133R	730573005354	Retro-Fit Mounting Plates with labels	1	1	EZDP33WR Full kit EZP133 Wihout part	
Extension M	Module					
EZD33E	730573000052	Extension Module	1	1	- 🐖 I	- Carlos
Radius Con	trol 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:

Single Device

- 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

			6		
ORDER	ING INFORMATI	ON			
Description	(UOM) Otv	Case Otv		Device	

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

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 Dev	vice	ORDERING IN				
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	EZDR200	
EZDR400	730573004005	Retrofit Device for 4" (4-1/2" O.D.) Sleeves, One Pair (2)	1	4	EZDR400	
EZPR150	730573002018	1-1/2" Adapter Plate for EZDR200, One Pair (2)	1	1	EZPR150	
EZPR300	730573004012	3" Adapter Plate for EZDR400, One Pair (2)	1	1	EZPR300	



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					
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	EZCTR612
EZCTR614	730573007389	Cable Tray Retrofit Device for max 6" by 14" cable trays, One Pair (2)	1	1	EZCTR614
EZCTR616	730573007372	Cable Tray Retrofit Device for max 6″ by 16″ cable trays, One Pair (2)	1	1	EZCTR616
EZCTR618	730573007365	Cable Tray Retrofit Device for max 6" by 18" cable trays, One Pair (2)	1	1	EZCTR618
EZCTR600P	730573007402	Oversized opening plates for Cable Tray Retrofit Device, One Pair (2)	1	1	EZCTR600P

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.

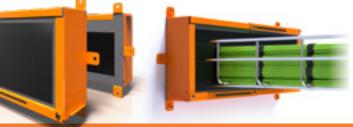
Features & Benefits:

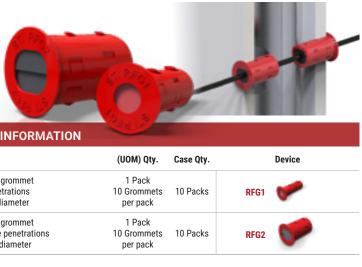
 Suited for addressing single membrane or complete through-penetrations

- 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 INI
Catalog Number	UPC Number	Description
RFG1	730573250587	Two-piece split cable gror for single cable penetrat up to 0.27″ (7 mm) diam
RFG2	730573250594	Two-piece split cable gror for single or multiplecable per up to 0.53" (14 mm) diam











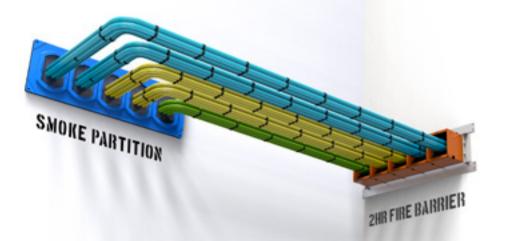
Smoke & Acoustical Pathways

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 Devic	e for Walls an	nd Floors ORDERING	INFORMA	TION	
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Device
NEZ44	730573111727	Smoke and Acoustical Pathway (Blue)	1	4	NEZ44
NEZ44-W	730573111734	Smoke and Acoustical Pathway (White)	1	4	NEZ44
3 & 5 Gang [Devices for Wa	alls 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	NEZD344 NEZD344-W
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	NEZD544 NEZD544-W
Non-Fire-Ra	ted Ceiling Ki	ts			
NEZ44CK	730573111741	Smoke and Acoustical Pathway Ceiling Kit (White)	1	4	
NEZ344CK	730573111819	Smoke and Acoustical Pathway 3-Gang Ceiling Kit (White)	1	4	NEZ44CK NEZ344CK



Series 33NEZ

Single Devic	e for Walls ar	nd Floors ORDERING
Catalog Number	UPC Number	Description
NEZ33	730573111581	Smoke and Acoustical Pathway (Device Only) with hardware
NEZ33-W	730573111666	Smoke and Acoustical Pathway W (Device Only) with hardware
3 & 5 Gang D	evices for W	alls and Floors
NEZDP233	730573111598	Smoke and Acoustical Pathway Two Gang Kit (2 NEZ33 Pathways & 2 NEZP233 Two Ga
NEZDP433	730573111604	Smoke and Acoustical Pathway Four Gang Kit (4 NEZ33 Pathways & 2 NEZP433 Four Ga
NEZP233	730573111611	Smoke and Acoustical Pathway Two Gang Plate Kit (Plates Only
NEZP433	730573111628	Smoke and Acoustical Pathway Four Gang Plate Kit (Plates Only
Retrofit Devi	ce	
NEZ33R	730573111659	Smoke & Acoustical Pathway Retrofit
Non-Fire-Rat	ted Ceiling Ki	ts
NEZ33CK2	730573111680	Smoke and Acoustical Pathway W (Device Only) with Ceiling Kit







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: 1in., 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

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ORDERING INF	ORMATION			•
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), C	AN/ULC-S115 Silver Color	Re-Enterab Solution	le 🕕



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: 1in., 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 INF	ORMATION			
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-Entera	ible 🕕

cable penetration solutions



Intumescent Firestop Pillows

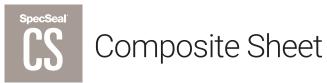
SpecSeal® SSB Firestop Pillows easily compress and conform around any penetrant. Equally suited for new or existing conditions, SpecSeal® Pillows make short work of even the most complex through-penetration firestop conditions.

- 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		S. Annorth
Catalog Number	UPC Number	
SSB14	730573061404	Firestop Pillo
SSB24	730573062401	Firestop Pillo
SSB26	730573062609	Firestop Pillo
SSB36	730573063606	Firestop Pillo

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



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

	RMATION	ORDERING INFO
	UPC Number	Catalog Number
Compos	730573116289	CS1628
Compos	730573124369	CS2436
Compos	730573141366	CS3636
Composi	730573136416	CS3641
Composi	730573136362	CS2852

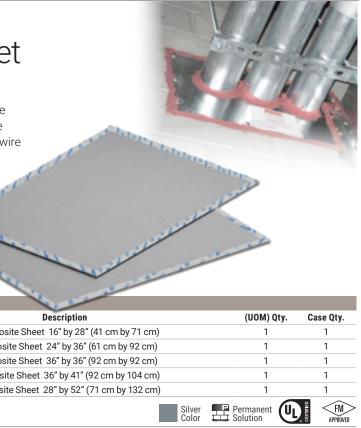
TEST STANDARDS: ASTM E814 (UL1479) or CAN/ULC-S115







Description	(UOM) Qty.	Case Qty.
lows 1" x 4" x 9" (25 mm x 101 mm x 225 mm)	1	20
lows 2" x 4" x 9" (50 mm x 101 mm x 225 mm)	1	10
lows 2" x 6" x 9" (50 x mm 152 mm x 225 mm)	1	22
lows 3" x 6" x 9" (76 x mm 152 mm x 225 mm)	1	16
Red Color Re-Enterable Solution	ACOUSTICAL	APPROVED



cable penetration solutions



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 longterm 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

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ORDERING INFORMATION

Catalog Number	UPC Number	Description	(UOM)	Qty. Case Qt
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: AS	TM E814 (UL1479), CAN/ULC-S115	Red Color Solution	erable	Permanent U

Putty

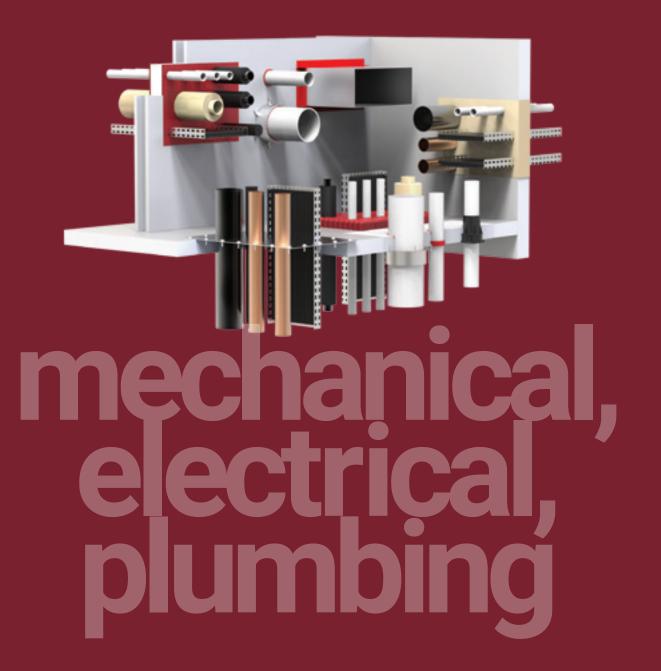
SpecSeal® SSP Firestop Putty excels at sealing cabling penetrations and outlet boxes. SSP Putty is non-hardening and easily hand works around grouped cabling penetrations forming a re-enterable seal allowing for future work.

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





STI offers a variety of versatile and costmechanical, electrical, and plumbing



- effective firestopping solutions for addressing
- penetrations through fire-rated construction.

sealants



Intumescent Sealant

SpecSeal® SSS Firestop Sealant is a premium grade waterbased 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

				GOLD
ORDERING INFOR	RMATION			
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: AS	TM E814 (UL1479), CAN/ULC-S115	Red Color Permanent Solution		FM FBC

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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 INFO	RMATION	EUL		GOLD
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 o	cu. in. (858 ml) 1	12
TEST STANDARDS: AS CAN/ULC S115	STM E814 (UL 1479), ASTM E19	6 (UL 2079), Light Red Color	tion E 6 (Relates to specific	

sealants



SpecSeal® LC Endothermic Sealant is a latex-based gun grade firestop sealant for construction joints and noncombustible 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.

- Can be troweled on for larger applications
- tested to ASTM E1966/UL2079, ASTM E814/UL1479, and CAN/ULC-S115
- Listed in over 80 UL® Tested Firestop Systems

	RMATION	ORDERING INFOR
	UPC Number	Catalog Number
Endothermi	730573011300	LC150
Endothermic	730573011331	LC120
Endotherm	730573011317	LC129
Endothermic	730573011355	LC155

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



- Can be poured, pumped, or troweled in place

	RMATION	ORDERING INFOR	ſ
Descr	UPC Number	Catalog Number	
Firestop Morta	730573041062	SSM106	
Firestop Mor	730573042007	SSM22B	
			_



sealants

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** (UOM) Qty. Case Qty. Description 730573013106 SIL300 10.1 oz Tube (300 ml) 18.2 cu. in. 1 24 1 SIL305 730573013052 4.5 Gal. Pail (17.0 liters) 1,037 cu. in. 1 12 SIL320 730573013205 20 oz. Sausage Tube (592 ml) 36 cu. in. 1 SIL305SL 730573013267 Self-leveling 4.5 Gal. Pail (17.0 liters) 1,037 cu. in. 1 730573013229 SIL320SL Self-leveling 20 oz. Sausage Tube (592 ml) 36 cu. in 12 1 TEST STANDARDS: ASTM E814 (UL 1479), ASTM E1966 Limestone & Permanent Gray Color Solution FBC 🖼 응61 (Relates to specific ±35% (UL 2079), CAN/ULC S115

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 INFO	RMATION			GOLD
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
WF310	730573097106	Intumescent Firestop Caulk 10.1 Oz. Tube - 18.2 cu. in. (300 n	nl) 1	12
WF320	730573097205	Intumescent Firestop Caulk 20 Oz. Sausage - 36 cu. in. (592 r	nl) 1	12
WF305	730573097052	Intumescent Firestop Caulk 5 Gallon Pail - 1,155 cu. in. (19.0 lit	ers) 1	N/A
TEST STANDARDS: AS	STM E814 (UL1479), ASTM E	1966 (UL2079), CAN/ULC-S115 Deep Red Color Solutio	nent B 61 (Relates to specific construction)	

A LANE Internetions

non-fire-rated sealants



SmokeBlock[®] is designed for filling annular spaces around 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

UL

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Catalog Number	UPC Number	
SB100	730573011607	Firebloo

SmokeBlock® 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

Catalog Number	UPC Number	
SB200	730573011614	Fireblock I





non-fire-rated sealants

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 INFO	ORDERING INFORMATION			GOLD	
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: AS	STM E84 (UL 723), ASTM C734	4, ASTM C919, ASTM C920, ASTM E90	White Color	Permanent Solution	ACOUSTICAL

collars



- Sized for 1-1/2 in., 2 in., 3 in., & 4 in.



	MATION	
Catalog Number	UPC Number	Description
LCC150	730573039014	Firestop Collar for 1.5" (38 mm) Trade Size Plastic Pip
LCC200	730573039021	Firestop Collar for 2.0" (51 mm) Trade Size Plastic Pip
LCC300	730573039038	Firestop Collar for 3.0" (76 mm) Trade Size Plastic Pip
LCC400	730573039045	Firestop Collar for 4.0" (102 mm) Trade Size Plastic Pip

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

Smoke'N'Sound Acoustical Sealant SpecSeal[®] Smoke 'N' Sound Sealant is a high quality acrylic latex sealant designed for sealing throughpenetrations (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 UL P • Remains flexible - allows movement · Acoustically tested, reduces noise transmission Paintable when dry ORDERING INFORMATION **Catalog Number UPC Number** (UOM) Qty. Case Qty. Description SNS105W 730573111543 12 Acoustical Sealant 5 Gallon Pail - 1,155 cu. in (19 liters) 1 SNS120W 730573111512 Acoustical Sealant 20 Oz. Sausage - 36 cu. in. (592 ml) 12 1 12 SNS129W 730573111529 Acoustical Sealant 29 Oz. Tube - 52 cu. in. (858 ml) 1 White Permanent Solution TEST STANDARDS: ASTM E84 (UL 723), ASTM C734, ASTM C919, ASTM C920, ASTM E90



Catalog Number	UPC Number	
RTC350	730573038352	Adjustable fac pij



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Metallic

collars

SpecSeal

SSC	Intumes Firestop	cent Collars	ATT.
devices sized to p of a restraining co correct amount o Collars quickly ex	plastic pipes of up to bllar with a factory ap f material is applied e	actory-manufactured firestop 6 in. Trade Size. SSC Collars consist plied intumescent ensuring the every time. Under fire exposure, SSC mbustible piping forming a dense nd flame.	
Trade Size Com • Installs quickly a	and eliminates waste JLC-S115 at 50 PA (0		3
Catalog Number	UPC Number	Description	(UOM) Qty.
SSC150	730573031506	Firestop Collar for 1.5" (38 mm) Trade Size Plastic Pipe	1
SSC200	730573032008	Firestop Collar for 2.0" (51 mm) Trade Size Plastic Pipe	1
SSC300	730573033005	Firestop Collar for 3.0" (76 mm) Trade Size Plastic Pipe	1
SSC400	730573034002	Firestop Collar for 4.0" (102 mm) Trade Size Plastic Pipe	1

Firestop Collar for 6.0" (152 mm) Trade Size Plastic Pipe

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

730573036006

SSC600

MECHANICAL • ELECTRICAL • PLUMBING



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

Case Qty. 6 6

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Metallic Color

Partners with other SpecSeal® Firestop Products

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 RESTI	RAINING 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

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 RESTR	AINING 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 PRECL	JT 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

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 W	VRAP 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



Intumescent Wrap Strips



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

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
	730573063606 TM E814 (UL1479), CAN/ULC-S115	Firestop Pillows S3" x 6" x 9" (76 x mm 152 mm x 225 mm)	1 ACOUSTICAL	(U



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 and CAN/ULC-S115

ORDERING INFO	RMATION			
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: A	STM E814 (UL1479), CAN/ULC-S115	Silve	Permanent U	FM APPROVED

cast-in devices



Cast-In Firestop Device

SpecSeal[®] CID Cast-In Firestop Devices eliminates core-drilling and firestop after the concrete pour. SpecSeal® Cast-In Devices are a sleeve, concrete form and firestop rolled into a single device. Available in a range of sizes and heights to accommodate penetrant up to 6 in. Trade Size penetrants and concrete depths of up to 36 in.

- Tested for combustible and non-combustible penetrants
- Variety of accessories available for any field condition
- Incorporates built in smoke and water resistant seal
- Usable in concrete floors as thin as 2-1/2 in

Catalog Number	UPC Number	Pipe Trade Size	Minimum Concrete Thickness	Maximum Concrete Thickness	(UOM) Qty.	Case Qty.
CD201	730573342060	1.5 in (38 mm) - 2 in (51 mm)	2.5 in (64 mm)	10 in (254 mm)	1	12
CD20108	730573342190	1.5 in (38 mm) - 2 in (51 mm)	2.5 in (64 mm)	8 in (203 mm)	1	12
CD202	730573342077	1.5 in (38 mm) - 2 in (51 mm)	2.5 in (64 mm)	20 in (254 mm)	1	6
CD203	730573342237	1.5 in (38 mm) - 2 in (51 mm)	2.5 in (64 mm)	36 in (914 mm)	1	6
CD301	730573343074	3 in (76 mm)	2.5 in (64 mm)	10 in (254 mm)	1	12
CD30108	730573343203	3 in (76 mm)	2.5 in (64 mm)	8 in (203 mm)	1	12
CD302	730573343081	3 in (76 mm)	2.5 in (64 mm)	20 in (508 mm)	1	6
CD303	730573343241	3 in (76 mm)	2.5 in (64 mm)	36 in (914 mm)	1	6
CD401	730573344088	4 in (102 mm)	2.5 in (64 mm)	10 in (254 mm)	1	12
CD40108	730573344194	4 in (102 mm)	2.5 in (64 mm)	8 in (203 mm)	1	12
CD402	730573344095	4 in (102 mm)	2.5 in (64 mm)	20 in (508 mm)	1	6
CD403	730573344231	4 in (102 mm)	2.5 in (64 mm)	36 in (914 mm)	1	6
CD403	730573346006	6 in (152 mm)	4.5 in (114 mm)	8 in (203 mm)	1	6
		IONCOMBUSTIBLE PENETRANTS - CA	. ,	. ,		0
CD20108C	730573343470	1.5 in (38 mm) - 2 in (51 mm)	2.5 in (64 mm)	8 in (203 mm)	1	12
			. , ,		1	12
CD201C	730573342138	1.5 in (38 mm) - 2 in (51 mm)	2.5 in (64 mm)	10 in (254 mm)	1	
CD202C	730573342343	1.5 in (38 mm) - 2 in (51 mm)	2.5 in (64 mm)	20 in (508 mm)		6
CD203C	730573342350	1.5 in (38 mm) - 2 in (51 mm)	2.5 in (64 mm)	36 in (914 mm)	1	6
CD30108C	730573343487	3 in (76 mm)	2.5 in (64 mm)	8 in (203 mm)		12
CD301C	730573343135	3 in (76 mm)	2.5 in (64 mm)	10 in (254 mm)	1	12
CD302C	730573343371	3 in (76 mm)	2.5 in (64 mm)	20 in (508 mm)	1	6
CD303C	730573343388	3 in (76 mm)	2.5 in (64 mm)	36 in (914 mm)	1	6
CD401	730573344088	4 in (102 mm)	2.5 in (64 mm)	10 in (254 mm)	1	12
CD40108	730573344194	4 in (102 mm)	2.5 in (64 mm)	8 in (203 mm)	1	12
CD402	730573344095	4 in (102 mm)	2.5 in (64 mm)	20 in (508 mm)	1	6
CD403	730573344231	4 in (102 mm)	2.5 in (64 mm)	36 in (914 mm)	1	6
AST-IN AERATO	R ADAPTER					
Catalog Number	UPC Number	Description		Pipe Trade Size	(UOM) Qty.	Cas Qty
CD300A	730573343051	3 in (76 mm) Cast In Device Aerator Adap	ter, Device not Included	3 in (76 mm)	1	6
CD400A	730573344058	4 in (102 mm) Cast In Device Aerator Ada		4 in (102 mm)	1	6
AST-IN DECK A			,			
		Dine Trede Size			(UOM)	Cas
Catalog Number	UPC Number	Pipe Trade Size			Qty.	Qty
CD201DK	730573342084	1.5 in (38 mm) - 2 in (51	mm)		1	6
CD301DK	730573343098	3 in (76 mm)			1	6
CD401DK	730573344101	4 in (102 mm)			1	6
CD600DK	730573346037	6 in (152 mm)			1	6
AST-IN TUB BO	(
Catalog Number	UPC Number	De	scription		(UOM) Qty.	Cas Qty
CD23T	730573342404	Tub Box Kit for 2 in (51 mm) & 3 in (76	mm) Cast-In Devices De	vice not Included	1	1
CD201T	730573342091	Tub Box Kit for min 2.5 in (38 mn			1	1
AST-IN EXTENS			inj tillek concrete hoors wi	ULT DEVICE		
CD600X	730573346020	6 in (152 mm) Cast-in Device E			1	6
LOOR DRAIN DE		*Extension CD600X is req	uired. 6 in (152 mm) incre	ment		J
					1	10
CD201FD	730573342435	2 in (51 mm) Trade	Size Floor Drain Device		1	12
	TM E814 (UL1479), CAN		Yellow	Permanent Solution	<fm></fm>	CD



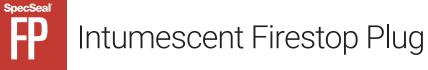
hvac, plugs

FyreFlange 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 INFO					
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: AS	FM E814 (UL1479), CAN/ULC-S115	Red Color	Permanent Solution	APPROVED	



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: AS	TM E814 (UL1479), CAN/ULC-S115	Red Color Re-Enterabl	e 💶 Perm	anent 🕕	

electrical



- 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

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



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 INFOR	RMATION	
Catalog Number	UPC Number	
SSP4S	730573021057	7.25″ x 7.
SSP9S	730573021019	9.00″ x 9.

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







electrical



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 730573071045 CS105

Description 5 Gallon Pail - 1,155 cu. in. (19 liters) (UOM) Qty.

1

White Permanent Color Solution

Case Qty.

1

TEST STANDARDS: FM3971, IEC 60331, IEC 60332

A building's facade is distinctive. Perimeter fire barrier consideration, but sound fire containment practices should not need perimeter fire barrier systems that afford adaptability to



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.

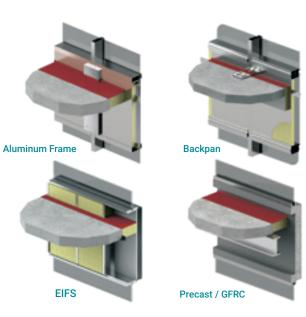
All Major Mineral Wool Brands: Testing for all commercially available mineral wool brands.

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 reemulsify. 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

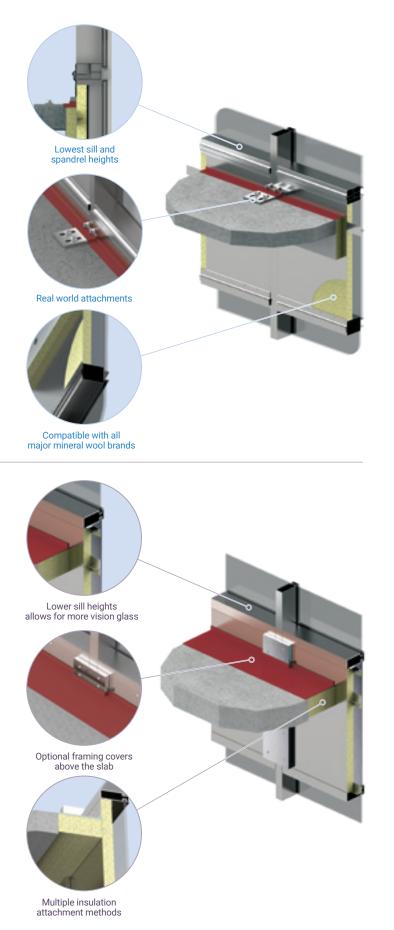
Aluminum Frames

STI has the most extensive testing for aluminum framed curtain walls whether factory-built unitized or fieldfabricated 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





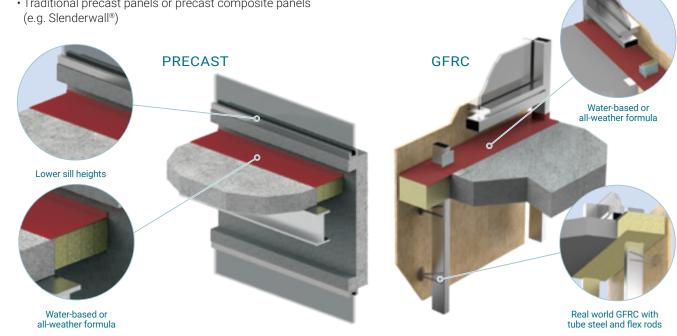


precast, gfrc, eifs

Precast/GFRC

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

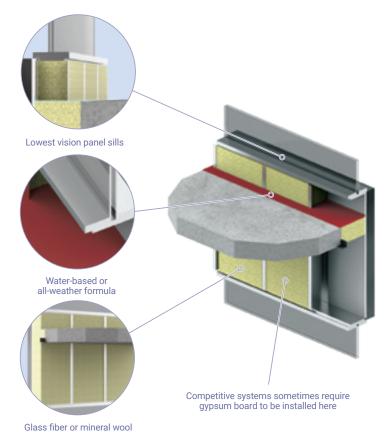
- Lower sill heights for windows
- Traditional precast panels or precast composite panels
- Real world GFRC on tube steel frames with flex rods
- Insulated or non-insulated designs
- Multiple insulation manufacturers tested
- Documented L Ratings



EIFS

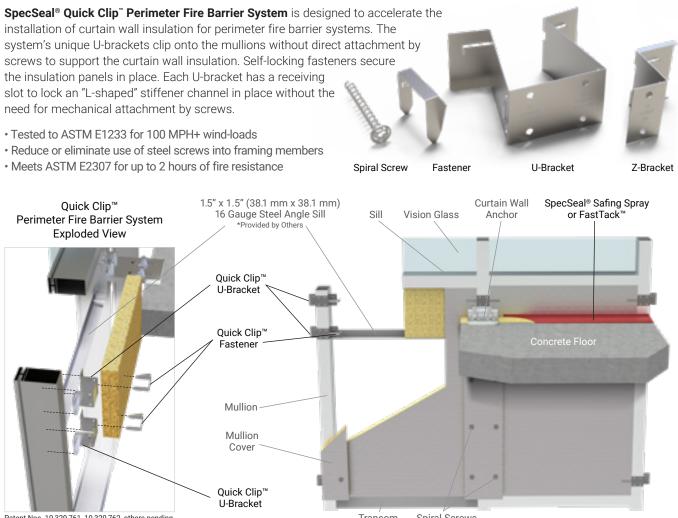
STI has extensive testing with steel-framed exterior walls with EIFS or a variety of different veneers, offering the very best package of UL® Certified systems for common jobsite conditions.

- · 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





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

Material	Case Qty.	Insulation	Mullion Width	Description	UPC #	Cat No.
	100	2" (50.8 mm)		Quick Clip™ U-Bracket	730573100011	SC25020
Heat treated galvanized stee	100	3" (76.2 mm)	2.5" (63.5 mm)	Quick Clip™ U-Bracket	730573100028	SC25030
guivanized ster	100	4" (101.6 mm)	(00.0 mm)	Quick Clip™ U-Bracket	730573100035	SC25040
	100	2" (50.8 mm)		Quick Clip™ U-Bracket	730573100042	SC30020
Heat treated galvanized stee	100	3" (76.2 mm)	3" (82.6mm)	Quick Clip™ U-Bracket	730573100059	SC30030
guivanized otes	100	4" (101.6 mm)	(02.01111)	Quick Clip™ U-Bracket	730573100066	SC30040
	100	2" (50.8 mm)		Quick Clip™ U-Bracket	730573100073	SC32520
Heat treated galvanized stee	100	3" (76.2 mm)	3.25" (82.6mm)	Quick Clip™ U-Bracket	730573100028	SC32530
guivanized ster	100	4" (101.6 mm)	(02.01111)	Quick Clip™ U-Bracket	730573100097	SC32540
	100	2" (50.8 mm)		Quick Clip [™] Z-Bracket	730573100103	SC20H
Galvanized steel	100	3" (76.2 mm)	All	Quick Clip [™] Z-Bracket	730573100110	SC30H
31001	100	4" (101.6 mm)		Quick Clip [™] Z-Bracket	730573100127	SC40H
Galvanized ste	100	All	All	Quick Clip [™] Fastener	730573100257	SB2020
Galvanized ste	1000	All	All	Quick Clip [™] Spiral Screw	730573100264	SA375

42



Quick Clip[™] Field Installation System

Transom

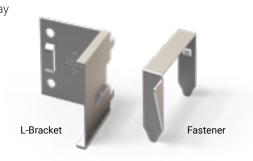
Spiral Screws

curtain wall

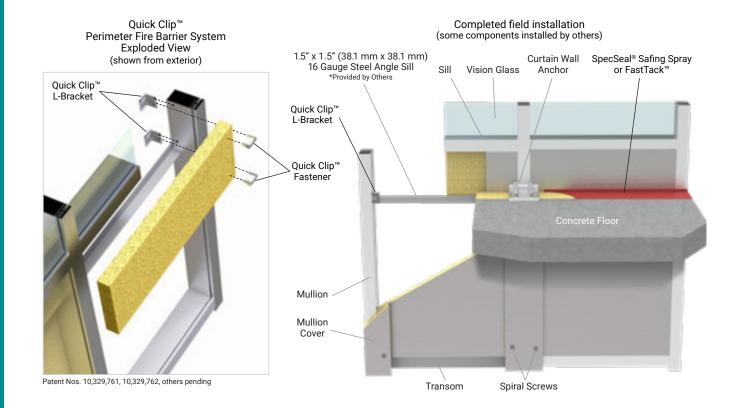


Quick Clip[™] Factory Installation System

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



Cat No.	UPC #	Description	Mullion Width	Insulation	Case Qty.	Material	
SC20B	730573100271	Quick Clip [™] L-Bracket		2" (50.8 mm)	100		
SC30B	730573100288	Quick Clip [™] L-Bracket	All	3" (76.2 mm)	100	Galvanized — steel	
SC40B	30573100295	Quick Clip [™] L-Bracket		4" (101.6 mm)	100	31001	
SB2020	730573100257	Quick Clip [™] Fastener	All	All	100	Galvanized stee	
SA375	730573100264	Quick Clip™ Spiral Screw	All	All	1000	Galvanized stee	

curtain wall

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
- $\boldsymbol{\cdot}$ Compatible with common exterior grade sealants
- Installs to top of floor or directly to panel framing
- Tested to ASTM E2307 for Window Wall Assemblies

Catalog Number	UPC Number	
WWG800	730573052525	8" (203.2n

TEST STANDARDS: ASTM E2307, CAN/ULC-S115

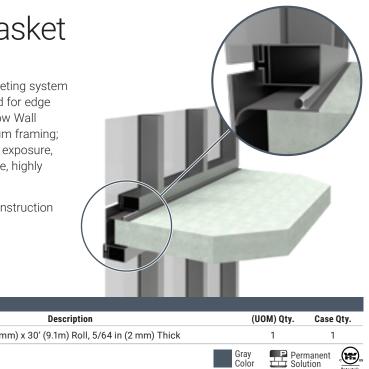


SpecSeal® Connection Protection is the go-to solution for protecting underside mounted mullion brackets in curtain wall construction. Custom sized to your style of bracket, Connection Protection installs quickly with common job site tools. SpecSeal® Connection Protection is the only proven method for 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
- Professional nu anu ministreu appeala
- No construction debris or waste
- Installs quickly with concrete screws,
- or powder actuated fasteners

Catalog Number	UPC Number	
CP100	730573100004	Under M







curtain wall sprays



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 requirments.

- 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 INFO	RMATION			GOLD
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.
SFS105	730573071175	5 gallon pail - 1,155 cu. in. (19 liters)	1	1
TEST STANDARDS: AS	STM E2307, CAN/ULC-S115	Red Colo	Permanent Solution 857 (Relates	



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 INFOR	RMATION					GOLD
	Catalog Number	UPC Number	Description		(L	JOM) 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: AS	TM E2307, CAN/ULC-S115, AS	TM D6904, ASTM C679 Off-White Color	Red Color	Permanent Solution	ACOUSTI	CAL to specific truction)

ast lack

UL

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



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 INFO	RMATION			IOLD
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: AS ASTM E90	STM E1966 (UL 2079), CAN/ULC S115,	Lt Blue Red Color Permanent Solution Construction ±	MOVEMENT 25% Maximum Capability	

SpecSeal 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

			ULCOM/G UL 2818	
ORDERING INFO	RMATION			
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: AS	TM E1966 (UL2079), CAN/ULC-S115, ASTM E90	Lt Blue Red Color Permanent Solution	MOVEMENT +25% Maximum Caspability	

construction joints



UL

Endothermic Sealant

SpecSeal® LC Endothermic Sealant is a latex-based gun grade firestop sealant for construction joints and noncombustible 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 INFO	RMATION	
	Catalog Number	UPC Number	
	LC150	730573011300	Endothermic
	LC120	730573011331	Endothermic
	LC129	730573011317	Endotherm
	LC155	730573011355	Endothermic
-			

TEST STANDARDS: ASTM E814 (UL 1479), ASTM E1966, ASTM E90



ORDERING INFORMATION Catalog Number UPC Number SFJP40 730573081440 SE IP80 720572081457		
Catalog NumberUPC NumberSFJP40730573081440	ORDERING INFO	RMATION
SFJP40 730573081440		
	Catalog Number	UPC Number
	SE IP40	730573081440
SE ID90 720572091457	313140	/303/3001440
	SEJP80	730573081457







construction joints

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. 730573013106 24 SIL300 10.1 oz Tube (300 ml) 18.2 cu. in. 1 SIL305 730573013052 4.5 Gal. Pail (17.0 liters) 1,037 cu. in. 1 1 12 SIL320 730573013205 20 oz. Sausage Tube (592 ml) 36 cu. in. 1 SIL305SL 730573013267 Self-leveling 4.5 Gal. Pail (17.0 liters) 1,037 cu. in. 1 1 12 SIL320SL 730573013229 Self-leveling 20 oz. Sausage Tube (592 ml) 36 cu. in 1 TEST STANDARDS: ASTM E1966 (UL2079), Limestone & Permanent Gray Color Solution CAN/ULC-S115



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

	Description	(UOM) Qty.	Case Qty.	Width
730573082508	TTG for 2.5" (63.5 mm) J-Runners - 150 foot (45.7 meter) roll	1	1	6.25" (159 mm
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
730573084007	TTG for 4" (102 mm) J-Runners - 150 foot (45.7 meter) roll	1	1	7.50" (191 mm
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
730573086025	TTG for 6" (152 mm) J-Runners - 150 foot (45.7 meter) roll	1	1	9.7" (248 mm)
	730573083550 730573084007 730573086049	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 730573084007 TTG for 4" (102 mm) J-Runners - 150 foot (45.7 meter) roll 730573086049 TTG with folded legs for 6" (152 mm) ceiling track - 2x 80.5 foot (24.5 meter) rolls	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 730573084007 TTG for 4" (102 mm) J-Runners - 150 foot (45.7 meter) roll 1 730573086049 TTG with folded legs for 6" (152 mm) ceiling track - 2x 80.5 foot (24.5 meter) rolls 1 730573086025 TTG for 6" (152 mm) J-Runners - 150 foot (45.7 meter) rolls 1	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 730573084007 TTG for 4" (102 mm) J-Runners - 150 foot (45.7 meter) roll 1 1 730573086049 TTG with folded legs for 6" (152 mm) ceiling track - 2x 80.5 foot (24.5 meter) rolls 1 1

construction joints



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

UL

- Acoustically tested—reduces noise transmission
- Auto-bonding—allows spray to adhere to cured spray

DRDERING INFOR		
Catalog Number	UPC Number	
SNS205	730573011553	Acoustica



-	RMATION	ORDERING INFO
	UPC Number	Catalog Number
Acoustical Se	730573111543	SNS105W
Acoustical Se	730573111512	SNS120W
Acoustical S	730573111529	SNS129W
Acoustical Sea	730573011805	SNS134W





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

atalog Number	UPC Number	Description	(UUM) 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





PORTALS

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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.

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Minimums and lead times may apply.



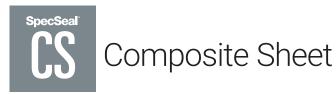


Firestop Devices.

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





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.

CUSTOM ORDERS

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





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