SpecSeal® Quick Clip™ L-Bracket Perimeter Fire Containment System

The SpecSeal® Quick Clip™ L-Bracket Perimeter Fire Containment System is designed to accelerate the installation of curtain wall insulation for perimeter fire containment systems. Each L-Bracket is fastened into the mullion with steel screws to support the curtain wall insulation. Self-locking fasteners secure the insulation panels in place. The L-Bracket has a receiving slot to lock an "L-shaped" stiffener channel in place without the need for mechanical attachment by screws.

The insulation fasteners are faster to install than screws or weld pins and lock in by hand. The L-Brackets are designed to provide easy location for the Quick Clip[™] Fasteners. Unlike traditional insulation hangers with impaling pins or spikes that face out, the Quick Clip[™] fasteners push in, affording workers better safety. The system's unique L-Bracket design allows for preinsulation of Curtain Wall Spandrel Panels on the factory floor or field installation of curtain wall insulation from the outside of the building.

Mullion insulation applied below the floor is secured in place with spiral screws.

SpecSeal® Quick Clip™ Perimeter Fire Containment Systems are used in conjunction with UL Certified mineral wool and SpecSeal® brand coatings.

Building Perimeter Firestopping

Curtain Wall and Glazed Assemblies

Specifications

Steel clip system having been evaluated to ASTM E2307 incorporating impaling staple to mechanically fasten curtain wall insulation to clip. Clips to allow for installation and application of curtain wall insulation from exterior side of curtain wall. Clips shall be available in a range of sizes based on insulation thickness.

Specified Divisions

 Division 7
 07 84 53

 Division 8
 08 44 00

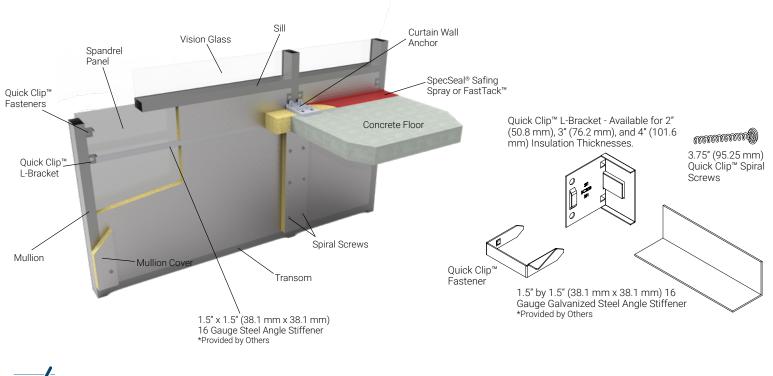
Performance

Tested per ASTM E2307 for fire resistance

Tested for wind cycling exposure in accordance with ASTM E1233
 - Loading Equivalent to 108 mph wind for 500 cycles



To find your firestop system or create a submittal, visit <u>https://systems.stifirestop.com/</u> to use System Search & Submittal Builder. You may also visit the <u>UL Online Certifications Directory/UL Product iQ</u>™ for complete listings. (Firestop Systems).







Features & Benefits

and impaling pins or spikes

Easy installation of stiffener channel

Increased safety by reducing cutting sharp metal

· Allows for factory insulating of curtain wall

Ouick installation

spandrel panels

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Technical Service

Specified Technologies Inc. provides toll free technical support to assist in product selection and appropriate installation design. UL System designs suitable for submittal or specification purposes are available on request. A complete library of technical information is provided at the company's website <u>www.stifirestop.com</u> including Safety Data Sheets (SDS's).

Patents

10329761, 10329762, 10626603, 10724233, 10738467, US10329761B2, US2018142469A1, US10738467B2, US2019153727A1, US10633858B2, US2019309514A1, US10329762B2, US2018142470A1, US11898348B2

ORDERING INFORMATION								
Catalog Number	UPC Number	Product Name	Product Image	Mullion Width	Insulation Thickness	Weight (Each)	Case Qty.	Material
SC20B	730573100271	Quick Clip™ L-Bracket		All	2" (50.8 mm)	0.09 lbs (0.04 kg)	100	Galvanized steel
SC30B	730573100288	Quick Clip™ L-Bracket			3" (76.2 mm)	0.11 lbs (0.05 kg)	100	
SC40B	730573100295	Quick Clip™ L-Bracket			4" (101.6 mm)	0.13 lbs (0.06 kg)	100	
SB2020	730573100257	Quick Clip™ Fastener	() B	All	All	0.04 lbs (0.02 kg)	100	Galvanized steel
SA375	730573100264	Quick Clip™ Spiral Screws	NAMANAN DE LA CARACTERIA CARACTERIA DE LA CARACTERIA DE LA CARACTERIA DE LA CARACTERIA DE L	N/A	All	0.02 lbs (0.01 kg)	1000	Galvanized steel

IMPORTANT NOTICE: ALL STATEMENTS, TECHNICAL INFORMATION, AND RECOMMENDATIONS CONTAINED HEREIN ARE BASED UPON TESTING BELIEVED TO BE RELIABLE, BUT THE ACCURACY AND COMPLETENESS THEREOF IS NOT GUARANTEED.

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