



Thermafiber™ Spiral Anchors



Description

Thermafiber™ Spiral Anchors are designed for easy attachment of the Thermafiber® FireSpan® mullion covers to the FireSpan® spandrel insulation panel. Spiral Anchors can be used in conjunction with the Thermafiber® Impasse® Insulation Hanger System for quick and easy installation. Spiral Anchors are also a versatile component that can be used to mechanically fasten insulation to insulation in other applications.

Product Options

- Spiral Anchors are available 2¾" or 3¾" long.
- Custom lengths are available for thicker mullion covers.
- Shipped in quantities of 500, 1000, or 2000 pieces per carton.

Perimeter Fire Containment Systems

UL* Approved Designs per ASTM E 2307			
CW-D-1014	CW-D-1021	CW-D-2046	CW-D-2052
CW-D-1015	CW-D-1022	CW-D-2047	CW-D-2055
CW-D-1016	CW-D-2039	CW-D-2048	CW-S-2058
CW-D-1017	CW-D-2040	CW-D-2049	CW-S-2059
CW-D-1020	CW-D-2041	CW-D-2051	

For additional job specific details and accessory materials necessary to complete the Perimeter Fire Containment System, please refer to UL* design listing.¹

¹ Underwriters Laboratories (UL) Designs, Fire Resistance Directory, UL, 333 Pfingsten Road, Northbrook, IL 60062.

See Owens Corning publication "Enclosure Solutions Perimeter Fire Containment System E2307 Curtain Wall Technical Bulletin" (Pub. No. 10020920) for more information.

Installation





Place mullion cover over the vertical spandrel.

Mechanically attach the spiral anchor using a Phillips head drill or electric screwdriver.



Tape over all spiral anchors to restore vapor barrier with Thermafiber® Aluminum Foil or FSK tape.

Availability

Product*		Quantity
2¾" Spiral Anchor**		500, 1000, or 2000 pieces per carton
3¾" Spiral Anchor**		500, 1000, or 2000 pieces per carton

* Custom sizes and designs are available upon request.
 ** Spiral Anchors should be at least 1¾" longer than the thickness of the mullion cover.

Thermafiber Insolutions®

Thermafiber Insolutions® offers industry leading technical and engineering assistance to architects, specifiers, and contractors. These services include CAD drawings, engineering judgments, LEED® Credit Information, and product recommendations. Contact our technical services department at 1-888-834-2371 or email ThermafiberInsolutions@owenscorning.com.

Features

- Used in curtain wall systems that provide up to 3^{***} hours of fire containment
***See individual listings for hourly F rating
- Designed for easy installation of mullion covers
- Saves time and money over traditional insulation pins
- Component of UL[®] approved and listed assembly
- Quick installation with common #2 Phillips head drill bit
- Available for overnight shipment

Environmental and Sustainability

Owens Corning is a worldwide leader in building material systems, insulation and composite solutions, delivering a broad range of high quality products and services. Owens Corning is committed to driving sustainability by delivering solutions, transforming markets and enhancing lives. More information can be found at www.owenscorning.com.

Submittal Approvals

Job Name _____
Contractor _____
Date _____



Spiral Anchors in conjunction with Thermafiber[®] Impasse[®] Insulation Hangers were used in the perimeter fire containment system in the Vdara Hotel in Las Vegas, NV.



Made in the USA



Thermafiber

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