

THERMAFIBER® SPIRAL ANCHORS



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.

Features

- Used in perimeter fire containment systems that provide up to 3¹ hours of fire containment
- 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

1 See individual listings for hourly F rating.

Availability

Product ²	Quantity	
2¾" Spiral Anchor³	500, 1,000, or 2,000 pieces per carton	
3¾" Spiral Anchor³	500, 1,000, or 2,000 pieces per carton	

2 Custom sizes and designs are available upon request.

3 Spiral anchors should be at least 1% inches longer than the thickness of the mullion cover.

Product Options

- Spiral anchors are available in lengths of 2³/₄ or 3³/₄ inches long
- Custom lengths are available for thicker mullion covers
- Shipped in quantities of 500, 1,000, or 2,000 pieces per carton
- Spiral Anchors should be at least 1³/₄ inches longer than thickness of mullion cover or insulation panel

Installation



Place mullion cover over the vertical mullion.



Mechanically attach the Thermafiber® Spiral Anchors using a Phillips head drill or electric screwdriver.



Tape over all Thermafiber[®] Spiral Anchors to restore vapor barrier with Thermafiber[®] Aluminum Foil or FSK tape.

Perimeter Fire Containment Systems

UL® APPROVED DESIGNS PER ASTM E2307

CW-D-1014	CW-D-2039	CW-D-2047	CW-D-2052
CW-D-1015	CW-D-2040	CW-D-2048	CW-D-2052
CW-D-1016	CW-D-2041	CW-D-2049	CW-S-2058
CW-D-1017	CW-D-2046	CW-D-2051	CW-S-2059

For additional job-specific details and accessory materials necessary to complete the Perimeter Fire Containment System, please refer to the UL® design listing.⁴

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

See Owens Corning publication "Thermafiber® Perimeter Fire Containment System Guide" (Pub. No. 10022722) for more information.

4 UL Fire Rated Designs, UL 333 Pfingsten Road, Northbrook, IL 60062.

Thermafiber Insolutions®

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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.



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THERMAFIBER, INC. ONE OWENS CORNING PARKWAY

TOLEDO, OH 43659 USA

888-TFIBER1 [834-2371] www.owenscorning.com/thermafiber

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