

# 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 3<sup>1</sup> 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 <sup>2</sup>	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 2<sup>3</sup>/<sub>4</sub> or 3<sup>3</sup>/<sub>4</sub> 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 1<sup>3</sup>/<sub>4</sub> 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<sup>®</sup> Spiral Anchors to restore vapor barrier with Thermafiber<sup>®</sup> 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.<sup>4</sup>

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®**

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.

## **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.



#### **Disclaimer of Liability**

Technical information contained herein is furnished without charge or obligation and is given and accepted at recipient's sole risk. Because conditions of use may vary and are beyond our control, Owens Corning makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with particular uses of any product described herein. Owens Corning reserves the right to modify this document without prior notice.

#### THERMAFIBER, INC. ONE OWENS CORNING PARKWAY

TOLEDO, OH 43659 USA

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

Pub. No. 10021133-A. Printed in U.S.A. September 2021. © 2021 Owens Corning. All Rights Reserved.