

# THERMAFIBER® MULLION COVER BRACKET



The patented Thermafiber® Mullion Cover Bracket is an innovative new hanger system that provides an efficient method of installation for mullion covers, particularly effective in difficult-to-access conditions where mechanical attachment is required. These brackets are designed to be mechanically secured to the face of the mullion above and below the floor slab. They provide ease of access around obstructions where traditional methods of mullion cover attachment (pins or spiral anchors) are prohibited by construction constraints. Mullion Cover Brackets also provide potential savings in installation time, particularly with systems that have interior steel back pans and deep slabs, by eliminating cumbersome weld-pin equipment and less screws/pins, reducing the number of screw/pin penetrations into vertical mullions from that of traditional methods.

## Features

- Patented design improves mullion cover install over traditional methods
- Easy to install around construction constraints, such as deep slab or beams where access to install spiral anchors or impaling pins is difficult
- Superior attachment for interior steel back pan systems requiring mullion covers
- Requires less penetrations into face of vertical mullions for steel back pans
- Reduces risk for burning holes in steel back pans when using cup head weld pins for mullion cover attachment
- Unique hanging method reduces thermal bridging
- Reduces installation time, providing more economical solution over traditional methods
- Used in perimeter fire containment systems that provide up to 3<sup>1</sup> hours of fire containment
- Galvanized steel
- Scored for ease of length fabrication

<sup>1</sup> See individual listings for hourly F rating.

## Installation Instructions

- Place the Mullion Cover Bracket over the face of the vertical framing.
- Attach top of the Mullion Cover Bracket with a #10, Self-tapping screw to the face of the vertical framing member above the slab. (Hooks can be bent flat to prevent interference with the Safing install).
- Attach bottom of the Mullion Cover Bracket with a #10, self-tapping screw to the face of the vertical framing at the bottom of the spandrel area.
- The Mullion Cover Bracket has perforations that allow the bracket to be broken into smaller sections to work around curtain wall anchors and other obstructions.
- Screw attachment spacing not to exceed 24" oc.
- Once the Mullion Cover Bracket is secured to the face of the mullion, the Thermafiber® Mullion Cover Insulation can be impaled onto the Mullion Cover Bracket bars by pressing down firmly on face of insulation.
- Make sure the Thermafiber® Mullion Cover Insulation is pushed tightly against the Thermafiber® FireSpan® Insulation.

## Availability

PRODUCT	TOLERANCES <sup>2</sup>
17/8" width x 25" length	+3/4", -1/4"

<sup>2</sup> Custom sizes and designs are available upon request.



Perimeter Fire Containment Systems

UL® APPROVED DESIGNS PER ASTM E2307

CW-D-1014	CW-D-2041	CW-D-2052
CW-D-1015	CW-D-2046	CW-D-2055
CW-D-1016	CW-D-2047	CW-D-2058
CW-D-1017	CW-D-2048	CW-D-2059
CW-D-2039	CW-D-2049	CW-D-1037
CW-D-2040	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.<sup>3</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.

\*Not limited to UL Systems above. Contact Thermafiber Insolutions® for more details.  
<sup>3</sup> Underwriters Laboratories (UL) Designs, Fire Resistance Directory, UL, 333 Pfingsten Road, Northbrook, IL 60062.

Thermafiber Insolutions®

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Environmental and Sustainability

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