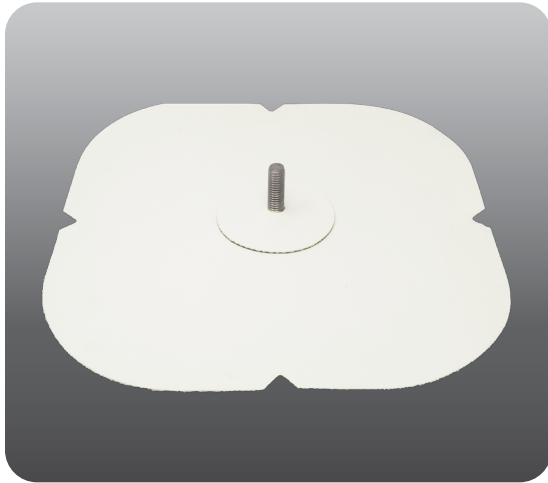


ROOFTOP ATTACHMENT



FiberTite U-Anchor™ U1400-FTR

Product Data

FiberTite U-Anchor™ products are lightweight rooftop attachments designed to provide a positive and watertight attachment for mechanically attached and adhered FiberTite Roof Systems.

DESCRIPTION

The U1400-FTR is a lightweight rooftop attachment system consisting of a U-Anchor 1000 Series plate and FiberTite target membrane. The target membrane is factory sealed to the top of the plate. The U1400-FTR includes a factory prepared FiberTite target membrane and separator disk. The U1400-FTR provides a positive and watertight attachment for mechanically attached and adhered FiberTite Roof Systems.

APPLICATIONS

- Rooftop Lightning Protection

U-ANCHOR ATTACHMENT

The U1400-FTR is attached by fastening through the roofing assembly and into the structural decking with 2-4 approved fasteners, as directed by project specific engineering. The Target membrane is then hot air welded around the perimeter to the roof membrane.

Fastener selection is dictated by the system assembly, deck type, and the project engineer.

Refer to installation instructions before installing.

EQUIPMENT ATTACHMENT

To securely mount your rooftop equipment to the FiberTite U-Anchor, after its installed, the connection nut must be fastened to approximately 20-25 torque pounds.

Use a calibrated torque wrench during install to ensure appropriate results are achieved.

RATINGS

Results are based on plate performance only.

- Ultimate Load - Shear: 3,381 lbs
- Ultimate Load - Tension: 2,028 lbs

Tested in accordance with ICC AC467

PHYSICAL PROPERTIES

Bolt - Attachment nut not included

Bolt Size	3/8"-16 x 1.5" *
Material	304 Stainless Steel

Plate

Outer Dimension	3.625" x 3.625"
Fastener Hole Diameter	0.234" (4 holes)
Fastener Hole Pattern	3.560" Diameter
Steel Thickness	0.039"
Material Type	Galvanized Steel G90

Target Membrane

Manufacturer	FiberTite
Color	Off-White*
Length	9.75"
Width	9.75"
Thickness	50mil XT*

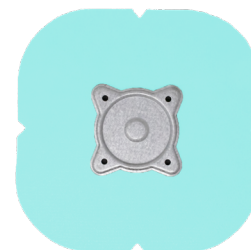
Packaging - Sold Individually or Full Box Quantity

Individual Weight	Approx. 0.36 lbs
Full Box Quantity	10 units
Box Weight	6 lbs
Box Dimensions	13" x 11" x 13"
Full Pallet Quantity	50 boxes
Pallet Dimensions	48" x 40" x 66"

* Specified option is standard. Custom options may be available for additional charge. Custom lead times may apply depending on product availability.



Front View



Back View



These specifications are current as of the date of printing. Revisions or additions may be issued periodically. For a listing, presentation, and download of the most recent data, visit:

www.FiberTite.com/document-library/product-data-sheets



For more information on FiberTite Systems and accessories please call: Seaman Corporation (800) 927-8578 International (330) 262-1111 www.FiberTite.com

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