ROOFTOP ATTACHMENT



FiberTite U-Anchor™ U3400-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 U3400-FTR is a lightweight rooftop attachment system consisting of a U-Anchor 3000 Series plate and FiberTite target membrane. The target membrane is factory sealed to the top of the plate.

The U3400-FTR provides a positive and watertight attachment for mechanically attached and adhered FiberTite Roof Systems.

APPLICATIONS

- Pipe & Wire Management
- Bracing & Support
- Heavy Equipment

U-ANCHOR ATTACHMENT

The U3400-FTR is attached by fastening through the roofing assembly into the structural decking with 2-12 approved fasteners. 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: 3,600 lbs
- Ultimate Load Tension: 4,600 lbs

Tested in accordance with ASCE 7-10 ASTM E330-02 (2010) TAS 1178

PHYS	ICAL	P R 0	PERT	I E S
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Bolt - Attachment nut not included				
Bolt Size	3/8"-16 x 1.5" *			
Material	304 Stainless Steel			
Plate				
Dimensions	11.08" x 5.47"			
Fastener Hole Diameter	17/64" (12 holes)			
Material Thickness	0.047" (1.194mm)			
Material Type	Galvalume® AZ55			
Target Membrane				
Manufacturer	FiberTite			
Color	Off-White*			
Length	17.5"			
Width	11.75"			
Thickness	50mil XT*			
Packaging - Sold Individually or Full Box Quantity				
Individual Weight	Approx. 1 lb			
Full Box Quantity	10 units			
Box Weight	14 lbs			
Box Dimensions	18" x 13" x 11"			
Full Pallet Quantity	40 boxes			

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



Front View



48" x 40" x 68"





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



Pallet Dimensions

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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