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Description

The U3800-S Coatings is a lightweight rooftop attachment solution consisting of a U-Anchor 3000-S Series plate and a reinforcement fabric. The U3800-S includes a factory prepared reinforcement. The reinforcement is dependent on the type of coating being used, and therefore the method of installation may vary.

Advantages

- Lightweight: 8 oz. (226 grams).
- Installs quickly, approximately rate of 12 per man hour.
- Installs on any surface from flat to vertical.

U-Anchor Attachment

The U3800-S Coatings is attached by fastening through the roofing assembly into the structural decking with 2-12 approved fasteners. Depending on the roofing manufacturer's requirements, the reinforcement type may vary, thereby changing the method of installation. Consult the coating manufacturer for proper application instructions.

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

Refer to installation instructions and the specified roofing material manufacturer requirements before installing.

Equipment Attachment

To securely mount your rooftop equipment to the 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.

Testing / Approvals

- Accepted - All Major Roofing Manufacturers

Individual deck assembly reports available upon request.

Ratings

Results are base on plate performance only.

- Ultimate Load - Shear: 8600 lbs
- Ultimate Load - Tension: 4600 lbs

*Test was performed in accordance with:
ICC -ES AC467 Section 3.2*

Warranty

- Standard 20 Year Material Only Warranty

Product Specs

Bolt

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

Plate

- Dimensions: 8.128" x 5.47"
- Fastener Hole Diameter: 17/64" (12 holes)
- Material Thickness: 0.047" (1.194mm)
- Material Type: Galvalume® AZ55

Reinforcement Fabric

- Manufacturer: Brand Specific OR Generic
- Color: Default White*
- Length: 14.75"
- Width: 11.75"

Patents

- Visit www.anchorcorp.com/patents

Packaging Specs

- Sold Individually OR Full Box Quantity
- Individual Weight: Approx. 0.5 lbs
- Full Box Quantity: 10 units
- Box Weight: Approx. 5 lbs
- Box Dimensions: 19" x 13" x 8"
- Full Pallet Quantity: 40 boxes
- Pallet Dimensions: 48" x 40" x 40"

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

