









Product Specs

Bolt

- 3/8"-16 x 1.5" Attachment Bolt*
- Material Type: 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
- Cover Membrane
- Manufacturer: Brand Specific OR Generic
- Color: Default White*
- Length: 17.5"Width: 11.75"
- Thickness: Approx. 60 mils*

Patents

Visit www.anchorp.com/patents

Packaging Specs

- Sold Individually OR Full Box Quantity
- Individual Weight: Approx. 1.4 lbs
- Full Box Quantity: 10 units
- Box Weight: Approx. 14 lbs
- Box Dimensions: 18" x 13" x 11"
- Full Pallet Quantity: 40 boxes
- Pallet Dimensions: 48" x 40" x 68"

Description

The U3400-PVC is a lightweight rooftop attachment system consisting of a U-Anchor 3000 Series plate and cover membrane. The cover membrane is factory sealed to the top of the plate. The U3400-PVC provides a positive, watertight, manufacturer accepted attachment for mechanically attached and fully adhered PVC single-ply membranes.

Advantages

- Extremely strong and lightweight
- Fast installation, approximate rate of 12 per man hour
- Installs on any surface from flat to vertical

U-Anchor Attachment

The U3400-PVC is attached by fastening through the roofing assembly into the structural decking with 2-12 approved fasteners. The membrane cover 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 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: Pending
- Ultimate Load Tension: Pending

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

Warranty

Standard 20 Year Material Only Warranty





