

The U2000-PVC is a lightweight rooftop attachment system that is leak-proof by design. It is accepted by major roofing manufacturers and is included in their warranties. The U-Anchor membrane is matched to any PVC roof type, manufacturer, or color, making it versatile for any single ply rooftop project.



U-ANCHOR®



Front

U-Anchor

Advantages

Extremely strong

Fast installation –

installs in less than

· Can be installed on

any surface from flat on

the roof or vertical on a

Completely watertight

when installed properly

Lightweight

five minutes

parapet wall



U2000-PVC

Product Description

The U2000-PVC is a lightweight rooftop attachment system consisting of a thermoplastic target membrane and a U-Anchor 2000 series plate. The plate is factory welded to the target membrane and a matching thermoplastic cover membrane is applied over the plate and onto the target membrane. The U2000-PVC provides a positive, watertight, manufacturer accepted attachment for fully adhered or mechanical attached PVC roofing systems.

The U2000-PVC secures rooftop equipment quickly, safely, and effectively.

Equipment Attachment

- The U2000-PVC is attached to a fully adhered roofing system by hot air welding around the perimeter edge consistent with the specified roofing manufacturer's hot air welding specifications.
- To securely mount your rooftop equipment to the U-Anchor, after it is installed, the connection nut must be fastened to approximately 20-25 lbf-ft. Use a calibrated torque wrench during the installation to ensure appropriate results are achieved. Excessive torque may damage the U-Anchor.
- Material Compatibility: The U-Anchor bolt is stainless steel and all attachments provided by Anchor Products are tested as a system and designed to be compatible.

Manufacturer's Warranty

• Anchor Products Warranty Standard 20-Year Limited Material Only Warranty



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6316 Airport Fwy. Ste. D, Haltom City, TX 76117

Connections That Last



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U.S.A



Make the right choice for rooftop attachments with the U-Anchor. It's a one-of-a-kind attachment for commercial rooftop equipment securement.

Codes & Approvals

FM APPROVED FM 4481 - Anchors for roof mounted equipment FM Approval with selected membranes

Testing

- Results: Plate performance only Ultimate Load - Shear: 665 lbs. Ultimate Load - Tension: 607 lbs.
- Tested in accordance with FM 4481 section 4.1, hot air welded over fully adhered roofing assembly. Assembly specific results vary. Please contact Anchor Products[®] directly for additional testing results and information.
- The shear value is obtained by testing at the base of the bolt. Account for the moment force of any attachment that increases the height of the connection point.

Product Specs

• Bolt

3/8"-16 x 1-3/8" Bolt* Material Type: 304 Stainless Steel

- Plate Diameter: 5.5" Material Thickness: 0.047" Material Type: G90 Galvanized Steel
- Cover Membrane

Manufacturer: Brand and Non-Brand Specific Color: White (Other colors available) Length: 15.75" Width: 15.75" Thickness: Approx. 60 mils

• Patents Visit www.anchorp.com/resources/patents

Packaging Specs

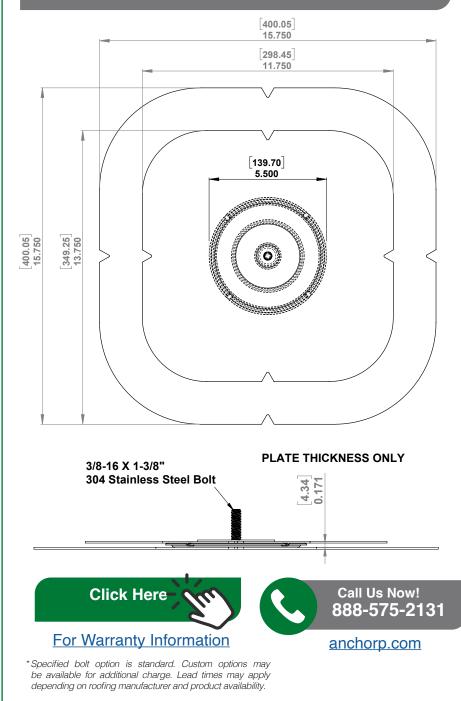
- Sold Individually OR Full Box Quantity
- Individual Weight: Approx. 1.5 lbs.
- Full Box Quantity: 10 units
- Box Weight: Approx. 15.4 lbs.
- Box Dimensions: 17" x 11" x 17"
- Full Pallet Quantity: 32 boxes
- Pallet Dimensions: 40" x 48" x 70"

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U2000-PVC Dimensional Drawing



Connections That Last

