U-ANCHOR™ | U3600-SBS TORCH

MECHANICALLY ATTACHED SOLUTION FOR MODIFIED BITUMEN ROOFING SYSTEMS







Back





Product Specs

Bolt

- 3/8"-16 x 1.5" 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. 130 mils*

Patents

Visit www.anchorp.com/patents

Packaging Specs

- Sold Individually OR Full Box Quantity
- Individual Weight: Approx. 2.5 lbs
- Full Box Quantity: 10 units
- Box Weight: Approx. 25 lbs
- Box Dimensions: 18" x 13" x 5"
- Full Pallet Quantity: 40 boxes
- Pallet Dimensions: 48" x 40" x 40"

Description

The U3600-SBS Torch is a lightweight rooftop attachment system consisting of a U-Anchor 3000 Series plate and cover membrane. The U3600-SBS Torch includes a factory prepared SBS cover membrane and separator disk. The U3600-SBS Torch provides a positive, watertight, manufacturer accepted attachment for torch applied roofing systems.

Advantages

- Lightweight: 24 oz. (680 grams)
- Fast installation, approximate rate of 12 per man hour
- Installs on low-slope roofs

U-Anchor Attachment

The U3600-SBS Torch is attached by fastening through the roofing assembly into the structural decking with 2-12 approved fasteners. Depending on the roofing manufacturer's requirements, 1 or 2 plies of membrane may be required. The membrane is then torched down per the roofing manufacturer's specified methods.

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





