

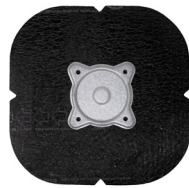
U-ANCHOR™ | U1600-SBS TORCH

MECHANICALLY ATTACHED SOLUTION FOR MODIFIED BITUMEN ROOFING SYSTEMS



Front

Back



Product Specs

Bolt

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

Plate

- Outer Diameter: 4.75"
- Fastener Hole Diameter: 0.236" (4 holes)
- Fastener Hole Pattern: 2.49" Diameter
- Material Thickness: 0.039"
- Material Type: Galvalume® AZ55

Cover Membrane

- Manufacturer: Brand Specific OR Generic
- Color: Default White*
- Length: 9.75"
- Width: 9.75"
- Thickness: Default 130 mils*

Patents

- Visit www.anchorp.com/patents

Packaging Specs

- Sold Individually OR Full Box Quantity
- Individual Weight: Approx. 0.828 lbs
- Full Box Quantity: 10 units
- Box Weight: Approx. 10 lbs
- Box Dimensions: 12" x 13" x 6"
- Full Pallet Quantity: 50 boxes
- Pallet Dimensions: 48" x 40" x 30"

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

Description

The U1600-SBS Torch is a lightweight rooftop attachment system consisting of a U-Anchor 1000 Series plate and cover membrane. The U1600-SBS Torch includes a factory prepared SBS cover membrane and separator disk. The U1600-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 any surface from flat to vertical

U-Anchor Attachment

The U1600-SBS Torch is attached by fastening through the roofing assembly into the structural decking with 2-4 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 ft/lb.

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: 1450 lbs
- Ultimate Load - Tension: 1050 lbs

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

Warranty

- Standard 20 Year Material Only Warranty

