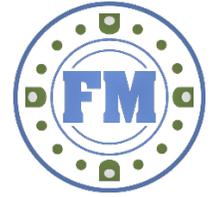


Facet Mount™



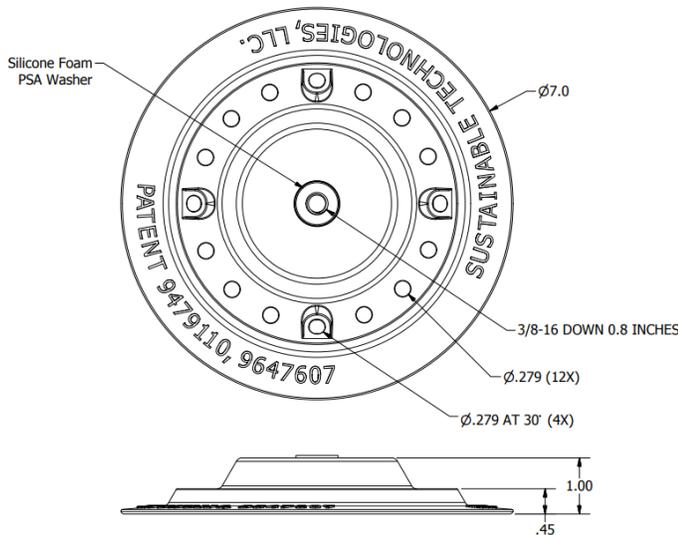
THE BEST WAY TO MOUNT TO ANY ROOF

U.S. Patent #9479110 , #9647607

Facet Mount's flagship product is the most reliable attachment in the market. Built from high-pressure cast aluminum, Facet Mount™ boasts shear strengths greater than 6,750 lbs. and an uplift resistance greater than 12,750 lbs., making it a stand-out product in the flat-roof mount market. Facet Mount™ is compatible with practically every roof material and solar racking available on the market, simplifying your process so you can begin working!

Product Details

- Made from High-Pressure Cast Aluminum
- Waterproof washer tested under automobile industry standards for water infiltration, adhesion, and wind.
- Can be purchased with mated, preformed flashings made from the most popular PVC and TPO single-ply roof membrane brands.
- Easily flashed with fluid applied sealants from trusted brands like GACO and Henry's on non-TPO-membrane rooftops.



| Diameter | Height | Blind Hole Screw |
|----------|--------|------------------|
| 7 in. | 1 in. | 3/8"-16 |

Features

Simple, Quick Installation Saves Time

- ✓ Facet can install in as little as 3 minutes, including membrane heat welding or fluid applied flashing.

Highly Flexible Layout

- ✓ Allows complete racking layout before making final attachment to roof decking.
- ✓ Utilizes a 3/8"-16 bolt reception hole to allow max equipment attachment flexibility.
- ✓ Detailed with 12 vertical and 4 slanted mounting points for a total of 16 potential attachment points to meet engineer specifications.

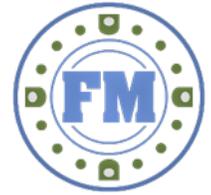
Guaranteed Durability

- ✓ Los Angeles Department of Building and Safety tested and approved.
- ✓ 25-year warranty included.
- ✓ Shear strength: 6,796 lbs.
- ✓ Uplift Strength: 12,777 lbs.

Test Results Available on Facetmount.com and the LA Research Report Database ladbs.org

Facet Mount™

PREFORMED MEMBRANE INSTALLATION



Remove washer liner, exposing adhesive.



Place membrane over Facet, sealing the silicone washer to the membrane.



Install roofing or tek screws as required per structural engineer instructions.



Heat weld the flashing membrane skirt directly to the roof membrane.

STEP 1: Place Facet in its approximate final location, and remove the washer liner, exposing the adhesive.

TIP: Make sure the area you will be mounting Facet is clear of any debris to avoid potential water migration.

STEP 2: Place preformed membrane over Facet. Press firmly to create a seal.

TIP: Seat the membrane to precisely fit the membrane hole above the blind-hole of the Facet.

STEP 3: Attach brackets and rail. Adjust all components to ensure they are secure and properly located.

STEP 4: Install the required number and type of roofing screws per structural engineer instructions.

STEP 5: Heat weld the membrane skirt directly to the rooftop single-ply membrane, and you've successfully installed the Facet Mount™ system.

Watch the complete video at: <https://www.youtube.com/watch?v=ESZskm9jLZY>

NOTE: The above installation is as a guide and is project-dependent. Always consult a certified structural engineer to review and approve your installation plans.