Datey AURARA SOLAR FLASHING

Oatey No-Calk® Solar Flashings are designed to flash around solar mounting systems. The products consist of a metal base with an elastomeric collar that incorporates a unique tear out feature enabling it to snugly fit most common mounting systems. The flashing bases are available in aluminum, soft aluminum or galvanized metal to accommodate all different roofing materials.



Product Number	Description	Carton Quantity
11831	NC ½", ¾", 1", 18" x 18" Galvanized Flashing	12
11833	NC ½", ¾", 1", 18" x 18" Soft Aluminum Flashing	12
12801	NC ½"-1 ½", 9 ½" x 12 ½" Galvanized Flashing	12
12803	NC 1 ½"-3", 9 ½" x 12 ½" Galvanized Flashing	12
12802	NC ½"-1 ½", 9 ½" x 12 ½" Aluminum Flashing	12
12804	NC 1 ½"-3", 9 ½" x 12 ½" Aluminum Flashing	12





Efficient

Easy and fast to install.

Two items flash ½" to 3" penetrations.

Effective

Collar designed to fit with minimal stress.

Seals and prevents moisture from collecting without messy caulk or silicone.

Seals against insects and vermin.

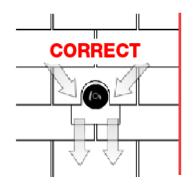
Flashings won't fade, crack or rust.

Low profile, clean appearance.





A PROPERLY INSTALLED FLASHING IS IMPERATIVE ON ANY INSTALLED MOUNTING TO ENSURE ALL STRUCTURAL ATTACHMENTS PROVIDE A WATER-TIGHT SEAL.



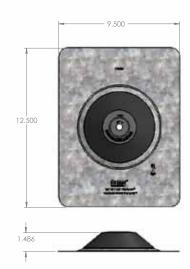
Proper Flashing installation

The correct placement of a flashing is to cut in the area where the lag bolt is engaged to the roof. This method keeps water from entering the space underneath the flashing.

INCORRECT

Incorrect Flashing Installation

The incorrect placement of a flashing is assuming that you do not need to cut into the roofing material. Notice when the flashing is not cut into the shingle it is very easy for water to flow under the space beneath the flashing and into the lag bolt connection.





Dimensions in inches.



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Oatey® Solar Flashing

No caulk design

Available in box quantities of 12.

Check out the SolarPro Oct/Nov 2008 article on line at

www.solarprofessional.com

... Not only is flashing roof penetrations the ideal solution for long-term waterproofing, it is also frequently mandated by the Authority Having Jurisdiction (AHJ), written into codes and required by the roofing manufacturer to maintain the roof warranty. Rob Hernandez, an independent roofing consultant with Jim Whitten Roof Consultants, agrees that systems installed without flashing are potentially exposed to litigation. "Instructions from roofing manufacturers, guidelines and standards in the roofing industry, accepted best practices and building codes all require the use of flashed penetrations. Given this, a reasonable person could conclude that the failure to flash penetrations constitutes negligence." Hernandez explains that the numbers his industry uses include curtain walls and foundations, but "something like 80% of all construction related litigation stems from water intrusion."

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