AURORA™ SOLAR FLASHING



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.

Aurora™ Solar Flashing

Product Number	Description	Carton Quantity
G11831	NC ½", ¾", 1", 18" x 18" Galvanized Flashing	12
G11833	NC ½", ¾", 1" , 18" x 18" Soft Aluminum Flashing	12
G12801	NC ½"-1 ½", 9 ½" x 12 ½" Galvanized Flashing	12
G12803	NC 1 ½"-3", 9 ½" x 12 ½" Galvanized Flashing	12
G12802	NC ½"-1 ½", 9 ½" x 12 ½" Aluminum Flashing	12
G12804	NC 1 ½"-3", 9 ½" x 12 ½" Aluminum Flashing	12



AURORA SOLAR FLASHING PREVENTS LEAKS AND ELECTRICITY GROUNDING HAZARDS.

Efficient

Easy, fast and sure to install.

Two items flash ½" to 3" penetrations.

Effective

Collar is designed to fit without stress.

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

Seals against insects and vermin.

Flashings won't fade, crack or rust.

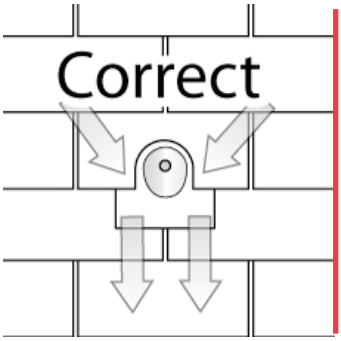
Low profile, clean appearance.

MORRIS Products Inc. 53 Carey Rd. Queensbury, NY 12804 888-777-6678

DB000-10M-6/02

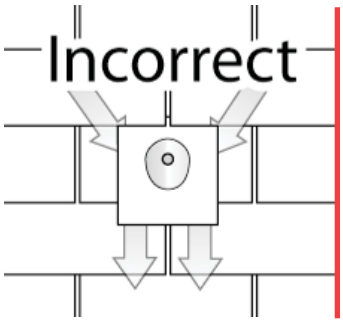
AURORA™
SOLAR FLASHING

A PROPERLY INSTALLED FLASHING IS IMPERATIVE ON ANY INSTALLED MOUNTING TO INSURE 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. By keeping the are where the lag bolt hole is made, there is virtually no opportunity for roof leaks. Use the flashing template to quickly install your flashings.



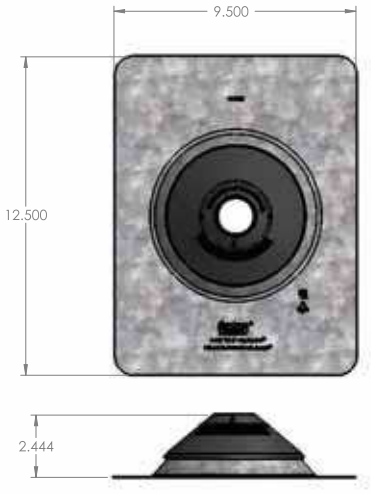
Incorrect Flashing Installation

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.

Be sure to use the flashing template for an easy shortcut when installing your flashings.



G12801, G12802



G12803,G12804

Dimensions in inches.

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

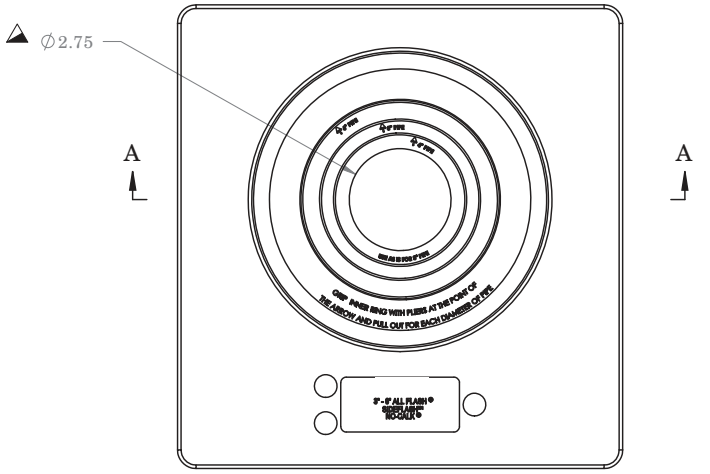
Not only is flashing roof penetrations the ideal solution for longterm waterproofing, it is also frequently mandated by the Authority Having Jurisdiction (AHJ), written into codes and required by the roofing manufacturer to maintain the roof warranty." Rob Hernandez, an independent roofing consultant 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."

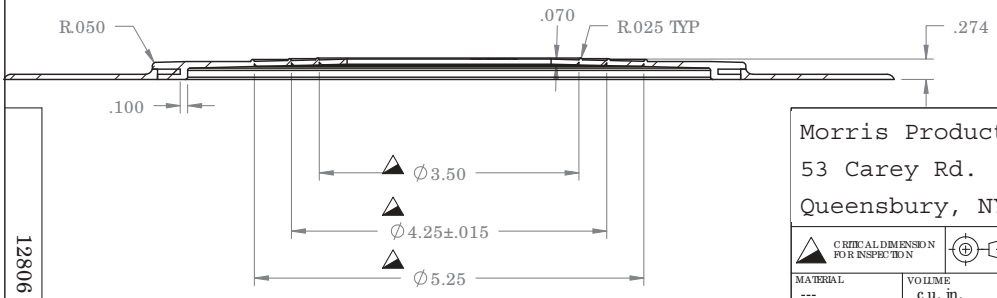
DISTRIBUTED BY:

MORRIS Products
53 Carey Rd.
Queensbury, NY 12804
888-777-6678
www.morrisproducts.com

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1		12"X12.5" FLASHING BASE	1
2		3"-6" NO CALK COLLAR	1
3		LBL: 3" TO 6" SIDEFLASH	0.0833
4		CTN: RSC 12 3/4" X 12 1/4" X 2 1/2"	0.0833
5		LBL: 3" TO 6" SIDEFLASH VERT. FLASHING	1

REV.	DCR/PCR/ECN	DESCRIPTION	DATE	APPROVED
A	0000473 - PCR	INITIAL RELEASE	12/8/2010	RPS
B	0000512 - PCR	REVISED CARTON HEIGHT	4/4/2011	RPS





SECTION A-A
SCALE 1 : 2

NOTES:

1. MATERIAL: 90128-7000539 AND 90134-7000540
2. SURFACES TO BE FREE OF PETROLEUM PRODUCTS
3. SURFACE FINISH MUST BE FREE OF FLOW LINES AND BLEMISHES
4. MAXIMUM REGRIND: 25%
5. TEXTURE (NOT SHOWN, ADDITIVE TO WALL THICKNESS SHOWN) ENTIRE OUTER SURFACE OF PART WHERE INDICATED, TEXTURE SPEC: MT 11365 (MATTE FINISH)
6. GRAPHICS TO BE AS SHOWN, EMBOSSED .010"-.020" HIGH
7. MAXIMUM FLASH PERMISSABLE .015"
8. ⌓ (PROFILE TOLERANCE) 0.050" UNLESS OTHERWISE SPECIFIED
9. NO GAPS PERMISSIBLE BETWEEN COLLAR AND BASE MATERIALS.
10. UPC: 038753108061
11. ISOF5: 50038753128066

12806

Morris Products Inc.
53 Carey Rd.
Queensbury, NY 12804

MORRIS

△ CRITICAL DIMENSION FOR INSPECTION

THIRD ANGLE PROJECTION DRAWING INTERPRETATION USING ASME Y14.5M

DESCRIPTION: 3" to 6" Vertical Flashing

MATERIAL	VOLUME	MODELED BY	DATE
---	cu. in.	??	12/8/2010
MOLD NO.		DRAWN BY	
N.A.		--	12/8/2010
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES: FRACTIONS ± 1/4 DECIMALS .XX ± .01 .XXX ± .005 ANGLES ± 1°		CHECKED BY --	xx/xx/xx
		SIZE A	REV. B

SCALE 1:1 | SHEET 1 OF 2

PART NO. G12806