



SNO-BARRICADE INSTALLATION

Introduction

The following installation instructions are provided solely in an effort to assist installers. Sno Gem strongly recommends that these products be installed by a qualified roofing contractor who will have the knowledge and ability to properly install the product. Sno Gem does not take any responsibility for acts, errors or omissions of the installer and cannot be held responsible for product installation.

Installation Instructions

- 1.) The Sno Gem Sno-Barricade system is comprised of the innovative 2 piece Gem Clamp and 1" square tube. Calculate the number of Gem Clamps needed for each 10' section of bar (i.e.- 5 clamps for a 24" wide panel) and place the bar through the Gem Clamps. The 10' bar can now be raised to the roof. Space the two end clamps at the dimension you want the bar to sit, typically 1' up from the eave, open each Gem Clamp and attach to the seam.
- 2.) Inside the Gem Clamp is a patent-pending button crimper. Tighten (2) 5/16" socket head cap screws into the Gem Clamp to firmly set clamp in place. The button crimper will grip the seam tightly, yet there is no penetration of the roofing material. Repeat for each Gem Clamp that has previously been placed on the bar and attach to each seam.
- 3.) Insert and tighten the 1/4" set screw into the top of the clamp. This set screw will hold the bar in place and prevent any lateral movement,
- 4.) An insert is provided for each section of tubing. The insert is placed into the ends of each tube so that the run is truly continuous. After a full run of tubing is installed, an end cap is provided for each end.

INSTALLING OPTIONAL SNO-FLAG:

- 5.) The Sno Gem Snow Flag is an optional item that will help to prevent snow and/or ice from sliding under the bar. The Snow Flag(s) should be centered on the panel and installed such that the Snow Flag is placed in front (i.e.-upslope) of the bar. The set screw is to be inserted into the pre-punched hole in the Snow Flag and will not be visible from the ground. This will prevent the Snow Flag from moving laterally as well as prevent any rotation of the Snow Flag.

Disclaimers

The performance of the product depends on the Owner/Purchaser's adherence to Sno Gem's recommended spacing and layout and an installation in conformance with Sno Gem's installation instructions. Sno Gem does not provide any warranty on the installation of the products. Sno Gem is not responsible for product breakage due to misapplication of the product, incorrect materials, defects that were obvious at the time of installation, building deficiencies, product abuse, extreme weather conditions, acts of god and/or any other factors that are outside the control of Sno Gem. In no event shall Sno Gem's liability exceed the cost of repair or replacement of its material only and in no event will Sno Gem be liable for schedule delays, labor and/or any other direct, indirect, consequential, incidental or special damages, whether in contract or tort and expressly disclaims liability for any other damages or claims of any kind arising under any theory of law whatsoever including, but not limited to, loss or damage to the exterior, adjacent components or structures, and in interior or contents of any structure under any circumstance. SNO GEM MAKES NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, ANY WARRANTY OF MERCHANTABILITY OR WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE.

Please contact SNO-GEM at (888)766-4367 should you have any questions.