

## Screw Mounting SnoJax, SnoBlox & IceJax with Silicone and #14 Screws

Obtain a spacing layout from the manufacturer before installation. Follow suggested layout to assure satisfaction and to validate the warranty. A Non-Acetic neutral curing sealant must be used on bare galvanized or galvalume roofs. Use a neoprene washered #14 screw.



1. Clean the roof surface well with Xylene (Xylo) or isopropyl alcohol where the snow guards are to be attached. Do not allow the cleaner to come in contact with the plastic surface. Note: The Surebond SB-190 is not recommended as a sealant when screw mounting the guards.



2. Pre-drill starter points if (A) Self Tapping screws are used. (B) Self Drilling type screws and (C) Self Cutting type 17 point screws do not require pre-drilling of the snow guard. Cut the tip of the Silicone sealant nozzle in a broad fashion and smear the sealant across the entire base. The SnoJax II & IceJax have interchangeable bases for the sole purpose of straddling a minor rib; otherwise flat side should always be mounted down. Make sure that when the guard is set in place, the silicone sealant will uniformly cover the complete underside of the base while providing adequate squeeze-out around the entire perimeter. If straddling a minor rib, fill the gap to ensure a weather tight seal.



3. Place the guard perpendicular to the roof slope with the flat front facing toward the ridge. Insert each of the neoprene washered #14 screws into the starter points or pre-drilled holes. Screw through the guard into a purlin, structural support or at least 2" thick wood blocking. Tighten the screws to cause approximately 50% compression of the neoprene gasket. Check to make sure the sealant has squeezed out around the entire perimeter of the guard. To insure a watertight seal, run a bead of 100% Silicone sealant in any areas around the border that may have voids. It is aesthetically pleasing to smooth the sealant by wearing a rubber glove, while carefully finger wiping around the edges.