

# SNO-SAFE SNOW GUARDS

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#### Need a Spacing Template? Use our Online Calculator: <u>www.sno-safe.ca/spacing/</u>

1 Tube of SB-190 Everseal Sealant will install about (30) Original Snow Guards and (15) Wide Snow Guards.

1 Tube of Neutral Cure Sealant will install about (25) Original Snow Guards and (12) Wide Snow Guards.



**IMPORTANT:** Most adhesives should not be applied during cold weather. Follow adhesive manufacturers temperature guidelines for installation and curing.

## Snow Guard Installation using Adhesive Sealant

1. Mark the locations on the roof where the snow guards will be fastened.

2. Clean these locations with isopropyl alcohol and wipe off any residue.

3. Allow alcohol to fully evaporate and do not allow the alcohol to come into contact with the snow guard.

4. Put a full bead of Adhesive Sealant on the underside of the snow guards.

5. Press the snow guard firmly to the roof.

6. Ensure the sealant squeezes out from all four edges of the snow guard and leave as is - *Do Not Wipe*.

#### **Snow Guard Installation using Screws**

1. Mark the locations on the roof where the snow guards will be fastened.

2. Apply sealant to the base of snow guard as per instructions above.

3. Press snow guard firmly to the roof - do not wipe excess sealant off.

4. Fasten snow guards using (2) #14 or #12 self-drilling neoprene washer roofing screws. Exercise care to not over tighten the screws.





### SNO-SAFE SNOW GUARDS FAQ'S info@sno-safe.ca | sno-safe.ca

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#### Can I use snow guards on my asphalt shingle roof?

If your roof is asphalt shingled, we do not recommend using our snow guards. Our snow guards can be mounted to metal shakes or shingles, but keep in mind that our snow guards are surface-mount snow guards, meaning they cannot be tucked under shingles or panels during installation.

#### What is the Maximum Roof Slope that Snow Guards can be Mounted on?



If your roof is greater than 13/12 slope, we do not recommend using our snow guards. Under these conditions, we cannot guarantee that the snow guards will hold the snow as designed. On steeper roofs, the snow guards are not guaranteed to hold the snow, but they will break it up and prevent avalanches.



#### How Late In the Season Can I Install Snow Guards?

That depends on the type of sealant you are using. The SB-190 Everseal sealant can only be used if the temperature is 10° C or higher. The Project 1 Neutral Cure sealant can be used down to 0° C, but will cure slower than the SB-190 Sealant. Both sealants must only be applied in dry conditions.

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#### What Type of Fasteners Should I Use?

We recommend to use #14 screws with our snow guards. If you have a plywood substrate, use  $#14 \times 1-1/4$  in. If you have 2x4 substrate, use  $#14 \times 2$  in. If you cannot find #14 screws, #12 size screws will also work.



#### How Do I Know How Many Guards I Need and What Pattern to Install In?

We have a spacing calculator you can use to determine both the quantity of snow guards you'll need, and a pattern to install them in. Visit <u>www.sno-safe.ca/spacing/</u> to get started.



#### Have More Questions?

We have a more in-depth FAQ on our website here: <u>www.sno-safe.ca/FAQ/</u> Feel free to contact us with your specific questions by email at <u>info@sno-safe.ca</u>