



Technical Bulletin 301 – Snow Guard Installation

January 17, 2022

The installation of a snow guard is the most common method of snow retention. Snow guards are individual pieces supplied by manufacturers of such products, and are fastened to the roof deck generally as prescribed by the manufacturer of the snow guard and the installing contractor. F-Wave recommends the use of Alpine snow guards. Please contact Alpine directly for quotes, layouts, and installation methods: <https://www.alpinesnowguards.com/f-wave>.

Snow Guard Installation

Snow guards are preferably installed once roof shingle installation is completed. The design and number of snow brackets needed in order to hold snow on a roof slope will vary depending on the roof pitch, bracket type, and expected snow load, among other considerations. Install shingles per F-Wave installation manual instructions. Place a snow guard in position per the layout pattern specified by the manufacturer. Set all snow guards in place so that the top of the snow guard is in line with the bottom edge of the above course of shingles. To maintain the integrity of the adhesive layer between F-Wave Revia shingles, do not insert or install the snow guard between shingle layers. Secure the snow guard in place using the approved fastening method specified by the snow guard manufacturer.

Approved Sealants & Adhesives

The following sealants & adhesives are approved for use in installing F-WAVE™ REVIA™ Synthetic Roofing Shingles and must be applied as outlined in F Wave Installation Manuals and according to the sealant/adhesive manufacturer's application instructions for minimum acceptable installation temperatures and conditions.

R.M. Lucas	Universal Terpolymer Sealant #6600
Mule-Hide Products	Multipurpose Sealant SEBS 1
NPC Terpolymer Rubber Adhesive/Sealant	Solar Seal #900
OSI Window, Door & Siding Sealant	QUAD
DYNAFLEX 920 Premium Exterior Sealant	DAP

Notes:

Installers should consult the most recent [F Wave Installation Manuals](#) to determine all recommended installation requirements. Review the Sealant/Adhesive manufacturer's SDS sheets and Installation & Use recommendations, particularly for certain weather conditions. Additional information may be found in the [NRCA Roofing Manual: Steep-Slope Roof Systems](#).

For additional support or questions, connect with fwaverroofing.com or F Wave Technical Support at **1-888-GO-FWAVE** (1-888-463-9283).

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Copper PD30 Snow Guard on F-Wave Hand Split Shake



Black WR316-GAL-BLK on F-Wave Estate Series