



## PD51 and PD51 CUSTOM Snow Guard Specification Sheet Snow Guards

### PART 1 – GENERAL

#### 1.1 SUMMARY

##### A. WORK INCLUDES

1. PD51 gusseted snow guards that hooks over the head of the tile.
2. PD51 CUSTOM gusseted snow guard attachment per design.
3. Coordinate with installation of roof to assure proper placement of snow guards.

##### B. RELATED SECTIONS

1. Section 076000: Flashing and Sheet Metal	MasterFormat 2016 07 60 00
2. Section 073100: Shingles and Shakes	MasterFormat 2016 07 31 00
3. Section 073200: Roof Tiles	MasterFormat 2016 07 32 00
4. Section 077253: Snow Guards	MasterFormat 2016 07 72 53

#### 1.2 SYSTEM DESCRIPTION

##### A. COMPONENTS

1. PD51 and PD51 CUSTOM snow guard systems consist of individual metal snow guards.

##### B. DESIGN REQUIREMENTS

1. Spacing to be recommended by manufacturer or building engineer.
2. It is important to design new structures or assess existing structures to make sure they can withstand retained snow loads.

#### 1.3 SUBMITTAL

- A. Submit manufacturer's specifications, standard detail drawings, installation instructions, and recommended layout.

#### 1.4 QUALITY ASSURANCE

- A. Installer to be experienced in installation of specified roofing material and snow guards for not less than 5 years in the area of the project.

#### 1.5 DELIVERY / STORAGE / HANDLING

- A. Inspect material upon delivery and order replacements for any missing or defective items. Keep material dry, covered and off the ground until installed.



## PD51 and PD51 CUSTOM Snow Guard Specification Sheet

### Snow Guards

## PART 2 – PRODUCTS

### 2.1 MANUFACTURER

A. Alpine SnowGuards®, a Division of Vermont Slate & Copper Services, Inc.  
289 Harrel St., Morrisville, VT 05661 | 888-766-4273 | [www.alpinesnowguards.com](http://www.alpinesnowguards.com)

### 2.2 MATERIALS

- A. Copper – .063 copper.
- B. Galvanized Steel - .0456 - .063

### 2.3 FINISH (choose one)

- A. Mill Finish – standard.
- B. Powder Coated – available at additional cost.

## PART 3 – EXECUTION

### 3.1 EXAMINATION

#### A. Substrate

1. Inspect structure on which snow guard system is to be installed and verify it will withstand any additional loading it may incur. Notify general contractor of any deficiencies before installing Alpine SnowGuards.
2. Verify roofing material has been installed correctly prior to installing snow guards.

### 3.2 INSTALLATION

- A. Comply with architectural drawings and snow guard manufacturer's recommendations for location of system. Comply with manufacturer's written installation instructions for installation and layout.

Document Version 08.11.2021  
07 72 53 Snow Guards