

**SECTION 077200**  
**ROOF ACCESSORIES**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A Ridge vents.
- B Snow guards.

**1.02 SUBMITTALS**

- A Product Data: Manufacturer's data sheets on each product to be used.
  - 1. Preparation instructions and recommendations.
  - 2. Storage and handling requirements and recommendations.
  - 3. Installation methods.
  - 4. Maintenance requirements.

**1.03 DELIVERY, STORAGE, AND HANDLING**

- A Store products in manufacturer's unopened packaging until ready for installation.
- B Store products under cover and elevated above grade.

**PART 2 PRODUCTS**

**2.01 ROOF HATCHES AND VENTS**

- A Ridge Vents: Factory fabricated, formed panels with integral attachment flanges and snap-on cover.
  - 1. Vent Material: 0.040-inch thick aluminum.
  - 2. Perforated Screen: 0.050-inch thick aluminum.
  - 3. Brackets: Manufacturer's standard 20 gauge, 0.0359 inch.
  - 4. Finish Color: To be selected by Architect from manufacturer's standard range.
  - 5. Products:
    - a. Atlas Roofing Corporation; Techni-Flo RV Engineered Ridge Vent:  
[www.atlasroofing.com/#sle](http://www.atlasroofing.com/#sle).
    - b. Or Approved Equal.

**2.02 SNOW GUARDS**

- A Fence Type Snow Guard: Continuous snow guard; manufacturer's standard single pipe, bar, channel, or solid rod, set in brackets or posts, with optional plates and metal trim to match roof.
  - 1. Extruded Aluminum Channel: Manufacturer's standard shape; with slot for insertion of metal trim matching roof.
  - 2. Clamps for Standing Seam Roof: Aluminum clamps attached to standing seams of roof panels; for attachment of fence type snow guard.
    - a. Seam Profile: Selected by Architect from manufacturer's standard range; match profile of metal roof.
    - b. Finish: Mill finish.
  - 3. Products:
    - a. Atas International, Inc; S5! Colorgard system.
    - b. Or Approved Equal.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A Do not begin installation until substrates have been properly prepared.
- B If substrate preparation is the responsibility of another installer, notify Architect of unsatisfactory preparation before proceeding.

### **3.02 PREPARATION**

- A Clean surfaces thoroughly prior to installation.
- B Prepare surfaces using methods recommended by manufacturer for achieving acceptable results for applicable substrate under project conditions.

### **3.03 INSTALLATION**

- A Install in accordance with manufacturer's instructions, in manner that maintains roofing system weather-tight integrity.

### **3.04 PROTECTION**

- A Protect installed products until completion of project.
- B Touch-up, repair or replace damaged products before Date of Substantial Completion.

**END OF SECTION**