

**Snow GUARDS 07 72 53**  
**Ecojax Polycarbonate Snow Guards Specification Sheet**

**3 Part Specification Sheet**

**Part 1: General**

**1.01 SUMMARY**

**A. Work Includes**

1. Ecojax polycarbonate snow guard that attaches directly to the roof deck.
2. Determine proper snow guard spacing and method of attachment.

**B. Related Sections**

1. Master Format™ 2004 Section 07 41 13 – Metal Roof Panels.
2. Master Format™ 2004 Section 07 61 00 – Sheet Metal Roofing.
3. Master Format™ 2004 Section 07 61 13 – Standing Seam Sheet Metal Roofing.
4. Master Format™ 2004 Section 07 72 00 – Roof Accessories.
5. Division 7: Thermal and Moisture Protection.

**1.02 SYSTEM DESCRIPTION**

**A. Components**

1. Ecojax snow retention system that consists of individual polycarbonate snow guards.
2. Fasteners
  - a. Non Floating Mechanically Fastened Metal Roofs: Attach with (2) #14 non corrosive screws and all weather sealant.
  - b. Standing Seam Floating Metal Roofs: Attach with Surebond SB-190 Everseal adhesive.

**1.03 SUBMITTALS**

**A. For Review**

1. Snow Guard Layout(s) showing snow guard spacing and location, roof dimensions and ground snow load.
2. Cut sheets with descriptions of product(s) and installation instructions.

**1.04 QUALITY ASSURANCE**

- A. Provide Architectural Testing product load data test results for Snow Guards.**
- B. Installer shall have at least 5 years experience installing the specified roofing material and snow guards.**

**1.05 WARRANTY**

**A. Lifetime Warranty**

1. Provide warranty information from manufacturer covering against material and/or workmanship defect(s).

**Part 2: Product**

**2.01 ACCEPTABLE MANUFACTURER**

<b>Company Name:</b> IceBlox, Inc., d.b.a. Snoblox-Snojax	<b>Phone:</b> (800) 766-5291 (717) 737-4398	<b>Fax:</b> (800) 634-7906 (717) 697-6141	<b>Online:</b> www.snoblox.com support@snojax.com	<b>Warehouse:</b> 671 Willow Street Lemoyne, PA 17043
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**2.02 MATERIALS**

**A. Materials**

1. Injection molded prime virgin grade polycarbonate polymer material construction containing a UV stabilizer.

**2.03 FINISH**

- A. Clear or Colored to match the roof panel.**

**Part 3 Execution**

**3.01 EXAMINATION**

**A. Substrate**

1. Validate that the roofing material has been installed correctly and structure is adequate prior to installing snow guards.

**3.02 INSTALLATION**

- A. Comply with architectural guidelines and snow guard manufacturer's spacing recommendations. Follow manufacturer's written installation instructions for installation and spacing recommendations.**