Snow GUARDS 07 72 53
Icejax I Polycarbonate Snow Guards Specification Sheet

3 Part Specification Sheet

Part1: General

1.01 SUMMARY

A. Work Includes
1. Icejax I 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. Icejax I 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

IceBlox, Inc., d.b.a.				
Snoblox-Snojax	**Phone:**	**Fax:**	**Online:**	**Warehouse:**
1405 Brandton Road	(800) 766-5291	(800) 634-7906	www.snojax.com	671 Willow Street
Mechanicsburg, PA 17055	(717) 737-4398	(717) 697-6141	support@snojax.com	Lemoyne, PA 17043

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.