Snow GUARDS 07 72 53 SlateGuard Stainless Steel And Polycarbonate Snow Guards Specification Sheet

3 Part Specification Sheet

Part1: General

1.01 SUMMARY

A. Work Includes

- 1. SlateGuard stainless steel strap and factory attached polycarbonate snow guard that attaches directly to the roof deck by engaging the slots of the stainless steel strap to the existing roof nails.
- 2. Determine proper snow guard spacing and method of attachment.

B. Related Sections

- 1. Master Format[™] 2004 Section 07 31 26 Slate Roofing
- 2. Master Format[™] 2004 Section 07 31 13 Asphalt Shingles
- 3. Master Format[™] 2004 Section 07 32 13 Roof Tiles
- 4. Master Format[™] 2004 Section 07 72 00 Roof Accessories.
- 5. Division 7: Thermal and Moisture Protection.

1.02 SYSTEM DESCRIPTION

A. Components

- 1. SlateGuard snow retention system that consists of individual stainless steel strap with a factory attached polycarbonate snow guard.
- 2. Fasteners
 - a. Retrofit or new slate, shingle, or tile roofs: strap slots engage in roof nails
 - b. Strength of fasteners should be equal to or exceed the strength of the snow guard system.

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 OUALITY ASSURANCE

A. 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.snoblox.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. Laser-cut machined grade 304 stainless steel strap with stainless steel screw and loctite®.
- 2. Injection molded prime virgin grade polycarbonate polymer material construction containing a UV stabilizer.

2.03 FINISH

A. Mill finish stainless steel strap and Clear or Colored polycarbonate 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.