

The Patented HotSlot® Roof Ice Melt System

DESCRIPTION

The HotSlot panel provides affordable, basic protection for projects on a limited budget. It is at the top of its class for energy efficiency and lowest in-place cost. It helps prevent ice formations at eaves and damage to structures and gutter systems. HotSlot's one-piece, one-size-fits-all eave ice melt system is ideal for virtually all existing composition shingle roofs and many metal roofs. Its commercial quality, baked-on finish provides excellent weather and UV resistance.

Regardless of roof slope or fascia angles, HotSlot's smart design simplifies everything. It fits around most existing gutters, and its heater cable can be extended to gutters and downspouts. The robust, highly conductive aluminum alloy eliminates the waviness ("oil-canning") common with competing lightweight sheet metal systems. There are no unsightly fascia fasteners, and the concealed cable ensures a rich, elegant, architectural finish.

The UL-rated heating system uses self-regulating heater cable technology and evenly distributes heat precisely where and when it is needed. The hidden slot adheres to the NEC's Section 426 allowing cable insertion, inspection, and replacement in the unlikely event of damage or failure. Systems may be operated manually or with an automatic controller. HotSlot's engineered profile adheres to the 4 Rules of Thermodynamics, ensuring the most energy-efficient design possible.

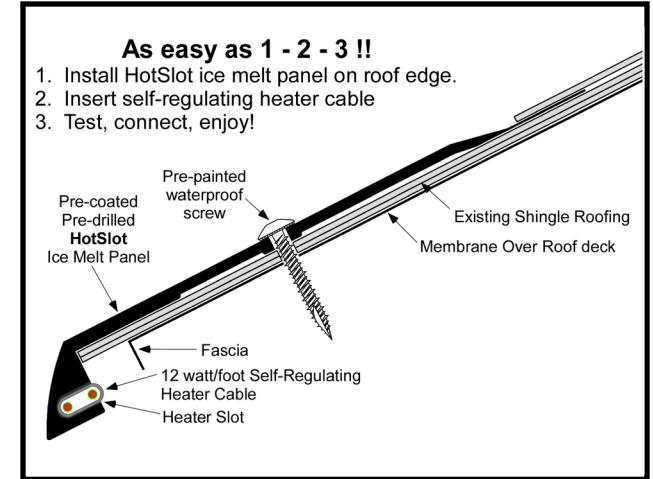
HotSlot has been successfully used in conjunction with metal roofing (sometimes installed on top of, and sometimes underneath, the metal roofing panels). Contact Summit to discuss your special needs.

HotSlot is the ideal product that provides both the economy and the performance you need. Protecting your property with an advanced roof ice melt system has never been easier, or more affordable.

INSTALLATION

HotSlot can be installed directly onto existing shingle roofs with little or no preparation needed. There is no clamping, no drilling, and no special bending needed. The pre-drilled 8' lengths are easy to handle and install.

The top flange tucks under upper shingles, and the matching waterproof screws effortlessly secure the panel in place. The heater cable is then inserted into a snug slot in the rear of the drip edge. This no-air-gap slot provides superior heat conduction from the cable to the thick aluminum top section and integral drip edge. Combine HotSlot with the Valley Channel® for complete roof protection.



Specifications

Performance

- To minimize ice and icicle formations along eaves. For heavy snow and ice areas, use our more robust patented PRO® or LT® system.

Limited Warranty

- Ten (10) year warranty on the HotSlot Eave Panel
- Ten (10) year warranty on the heater cable
- See warranty for complete details

Self-Regulating Heater Cable Provided

- UL Listed, CSA Certified, and FM Approved
- 1 run per panel
- Model S1 for 110 Vac systems
- Model S2 for 208, 240, and 277 Vac systems

Power Output

- Nominal 12 watts/foot

Panel Finish

- Dark Bronze, Medium Bronze
- High-grade factory baked-on paint finish

Panel Lengths

- 8 ft lengths standard
- Panels are available 4 ft increments

Supplied Components

- The HotSlot Panel is pre-bored with 0.22" holes at 22.5" O.C.
- Industrial quality self-regulating heater cable for leads, gutters, and downspouts
- Matching pre-painted, ultra low-profile waterproof screws with T-25 Torx driver

Summit Ice Melt Systems, Inc.

Thermodynamics Analyzed. Applied.™

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HotSlot® Roof Ice Melt System
Data Sheet

