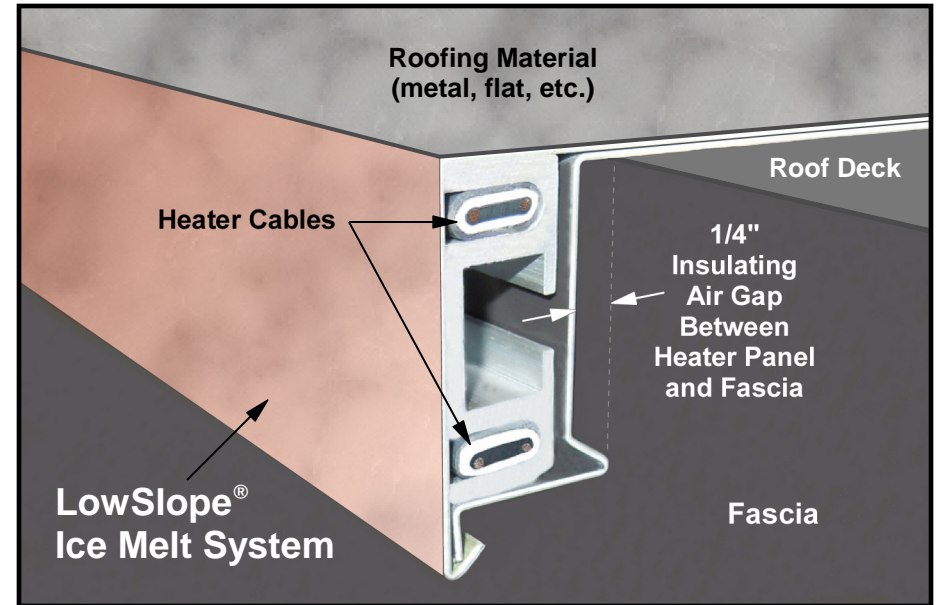


## LowSlope® Roof Ice Melt System

The patented LowSlope is an advanced, energy-efficient heated roof panel system that safeguards against ice dams and icicle formations. It focuses heat where it is needed: on the lower edge of a roof where ice dams begin to form. It consists of a robust, highly conductive aluminum base panel, UL rated self-regulating heater cables placed into the base slots, and a waterproof metallic cover. Heat is distributed evenly and efficiently and achieves top honors for energy savings. The system may be controlled manually or with several automated options.

The LowSlope may be installed onto most new or existing roofs. The industrial quality UL rated self-regulating heater cable is traced along the upper and lower slots, and can be used in conjunction with Summit's Valley Channel®, gutters, and downspouts for safe disposal of melt water. The Cover Panel provides a drip edge, protects the assembly, and may be made of high quality painted aluminum or copper.



## Specifications

### Performance

- To minimize ice dam and icicle formations in moderate to heavy snow zones for roofs expecting up to 15" snow accumulations and annual snowfalls of less than 100"
- Suitable for roof slopes down to flat

### Warranty

- Fifty (50) year warranty on the Base Panel
- Fifty (50) year warranty on the Cover Panel
- Forty (40) year warranty on the paint finish
- Ten (10) year warranty on the heater cables
- See warranty for complete details

### Power Output

- 24 watts/foot

### Self-Regulating Heater Cable Provided

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

### Cover Material

- Real 20 oz. Copper
- Aluminum (High grade Kynar-500 finish)

### Aluminum Cover Color Selection

- 12 standard colors
- 15 custom colors and metallics

### Panel Lengths

- Standard is 5', available up to 10'

### Supplied Components

- Base Panel assembly
- Industrial quality self-regulating heater cable
- Cover Panel
- Expert layout and design assistance
- Engineered Tracing Plans are available



### Summit Ice Melt Systems, Inc. *Thermodynamics Analyzed. Applied.™*

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## #400 LowSlope® Roof Ice Melt System Data Sheet