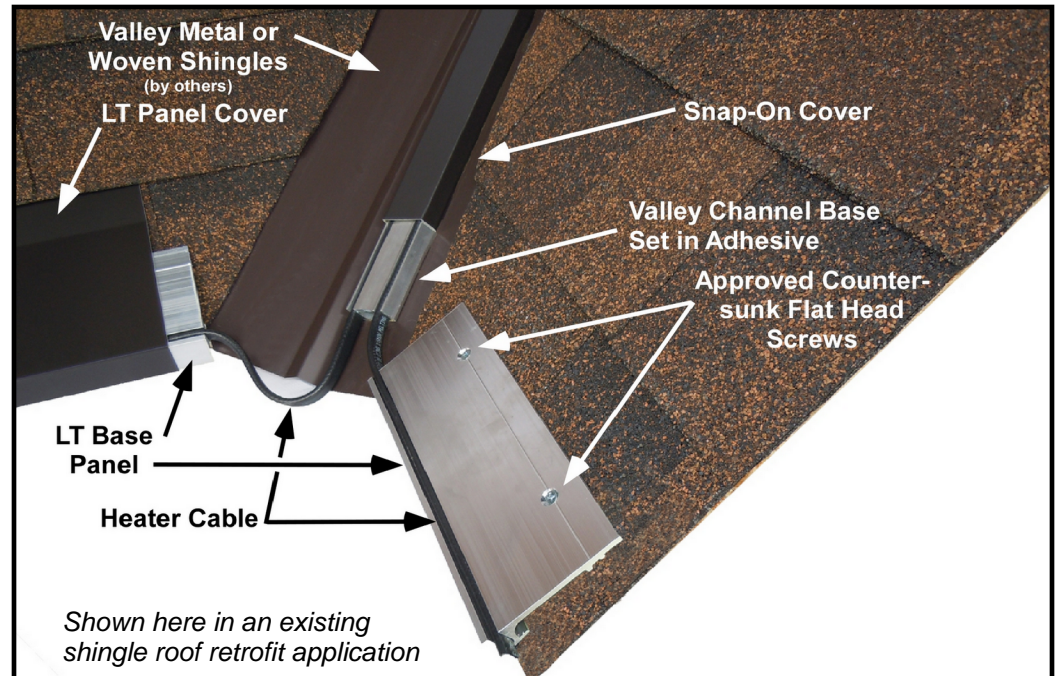


The LT[®] Roof Ice Melt System

The patented LT 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, a single UL rated self-regulating heater cable placed into the base slot, and a waterproof metallic cover. Heat is distributed evenly and efficiently and achieves top honors for energy savings in moderate, Class 2 Snow environments. It is the only single-cable extruded roof eave ice melt system available. The system may be controlled manually or with several automated options.

The LT is easily attached onto virtually any new or existing roof using countersunk flathead screws in pre-bored holes. 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 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". For heavier snow areas, use Summit's more robust PRO[®] system.
- Suitable for roof slopes 2/12 and greater

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

- 12 watts/foot

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

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 pre-bored with countersunk holes
- Industrial quality self-regulating heater cable
- Cover Panel
- Splice Covers
- Expert layout and design assistance
- Engineered Tracing Plans are available



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

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#200 LT[®] Roof Ice Melt System Data Sheet