

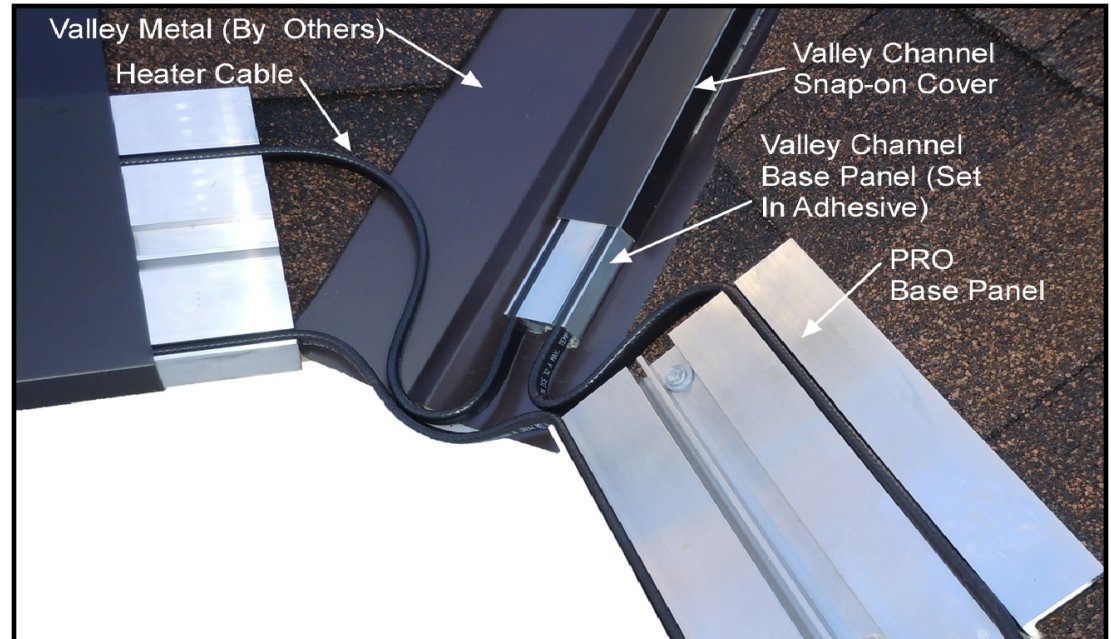
Valley Channel® Roof Ice Melt System

Valleys, walls, and flat roof areas are particularly prone to ice build-ups and subsequent leaking. The Valley Channel efficiently conducts heat from the heater cables to the ice and snow to provide a reliable drainage path for meltwater.

Valley Channel has a robust, highly conductive aluminum base panel with two tight-clearance slots into which the self-regulating heater cables are inserted.

The Base Panel is embedded in an adhesive so no roof penetrations are required. The heater cable is traced along the eave ice melt system and up the valleys. The matching snap-on Cover Panel provides an attractive, protective, finished look.

Valley Channel is the perfect complement to the PRO®, LT®, and HotSlot® roof ice melt systems, providing the protection needed to safeguard against ice dams and leaks in valleys and other vulnerable roof areas.



Specifications

Performance

- To minimize ice dam and icicle formations and provide critical melt-path channels in valleys, along walls, and in flat roof designs
- For use in light, moderate, and heavy snow areas

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 (2 ft of 12 W/ft cable per lineal ft of Valley)
- Snap-on Cover Panel
- Expert layout and design assistance
- Engineered Tracing Plans are available



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

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#500 Valley Channel® Roof Ice Melt System Data Sheet