

HotValley SL is a simple engineered product designed to hold, protect, and transfer heat from heat tape directly to existing valley metal. This design represents an economical and efficient method for creating and maintaining a melt path for snow melt water in problematic roof valleys. The design conceals and protects heat cable from UV light and is energy efficient because it minimizes the amount of heat loss. No roof penetration is required. This extremely low profile design lays flat in a roof valley and with many color choices to match the architectural design of the residential or commercial structure. When a melt path is created, snowmelt is not able to pool behind an ice dam or compacted snowpack which can and will eventually seal path of least resistance by penetrate the roof structure causing rot, mildew, mold (sometimes toxic mold), etc. After all, all roof structures were designed to shed water and not hold it!

EXCLUSIVE FEATURES

SECURE: An engineered channel was developed to receive existing composite asphalt shingles

SIMPLE & FAST INSTALLATION: Simple design installs easily on all EXISTING asphalt composite shingle roofs

NEC Compliant: The engineered open raceway design conforms to the NEC (National Electrical Code) Article 426 and provides access for insertion, inspection and replacement

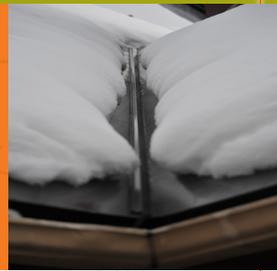
NO MODIFICATIONS: This one piece design requires no shingle cutting or removal. Avoids damaging or modifying existing roof shingles which saves time on installations to reduce overall cost of project

LESS HEAT TRACE CABLE NEEDED: The benefit of a direct heat transfer is less heat trace cable is needed to prevent ice dam and icicles formations on all roof edges

A "GREEN" SOLUTION: Less heat trace cable means lower energy costs. In fact, all HotEdge roof edge melt systems use at least 50% less heat trace cable than all other alternatives, i.e. zig zag and aluminum metal tracks

WARRANTY: Industry leading 10-year limited warranty against heat cable failures and manufacture defects assures a long service. Heat trace cable is protected from UV light and snow/ice shifts and slides

COLOR MATCH: Our expansive inventory and nationwide network allows HotEdge to best match existing roof or trim color



SPECIFICATIONS

MATERIAL SELECTION:

.021" Copper, 24 gauge Kynar 500 Steel or .032 Aluminum Kynar 500

COLOR:

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DIMENSIONS:

5' lengths and commercial grade adhesive included

HEATING SYSTEM:

Commercial grade self-regulating heat cable, UL Approved for roof and gutter deicing. Wattage required dependent on product(s) specified for project.

ELECTRICAL REQUIREMENTS:

120VAC, or 208-277VAC. NEC Article 426.28 requires 30mA ground fault circuit protection for roof ice melting systems

COMPONENTS:

HotValley SL, commercial-grade self-regulating UL-approved for roof and gutter deicing heat cable, commercial grade adhesive