

## Radiant Edge Valley

Valley areas are particularly prone to ice build-ups and subsequent leaking. The Radiant Edge Valley efficiently conducts heat from the heater cables to the ice and snow to provide a reliable drainage path for meltwater. Radiant Edge Valley has a heavy aluminum Base Panel with two tight-clearance slots into which the self-regulating heater cables are inserted.

The Base Panel is embedded in a special 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 Panel Cover provides an attractive, protective, finished look. Radiant Edge Valley is the perfect complement to the Radiant Edge and LT roof ice melt systems and provides the protection needed to safeguard against ice dams and leaks in valleys.

### Specifications

#### Warranty

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

#### 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 Copper
- Aluminum (High grade Kynar-500 finish)

#### Aluminum Cover Color Selection

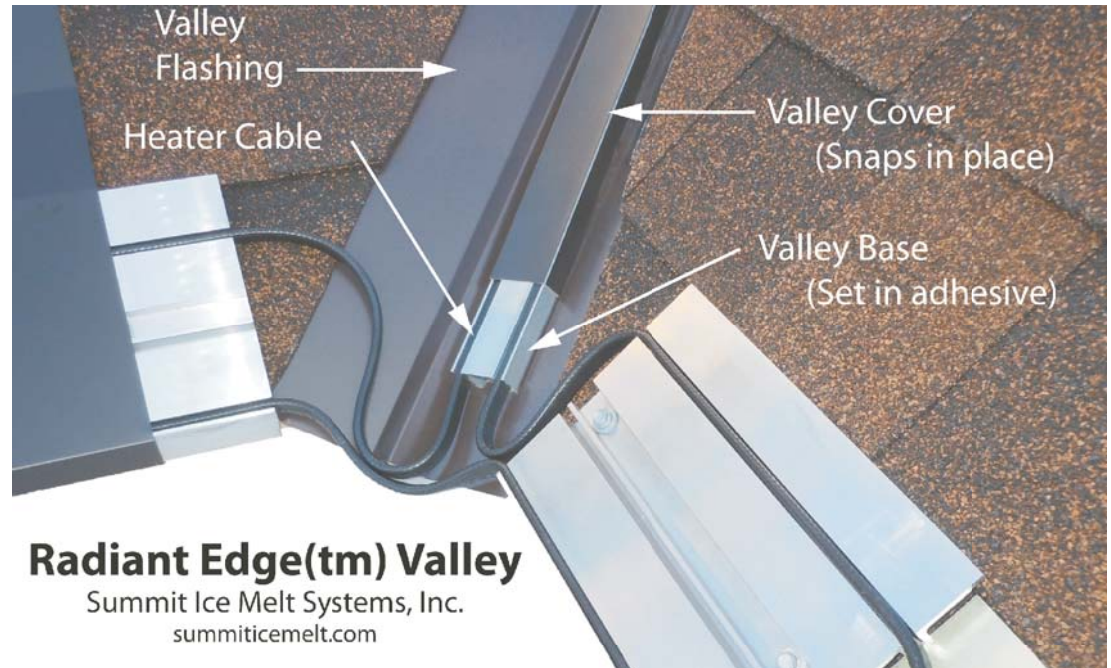
- 20 standard colors
- 10 custom colors and metallics

#### Panel Lengths

- Standard is 5', available up to 10'

#### Supplied Components

- Base Panel
- Industrial quality self-regulating heater cables
- Panel covers
- Panel Adhesive
- Power Connection Kit
- Expert Layout and Design Assistance



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

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**Radiant Edge Valley**  
**Data Sheet**