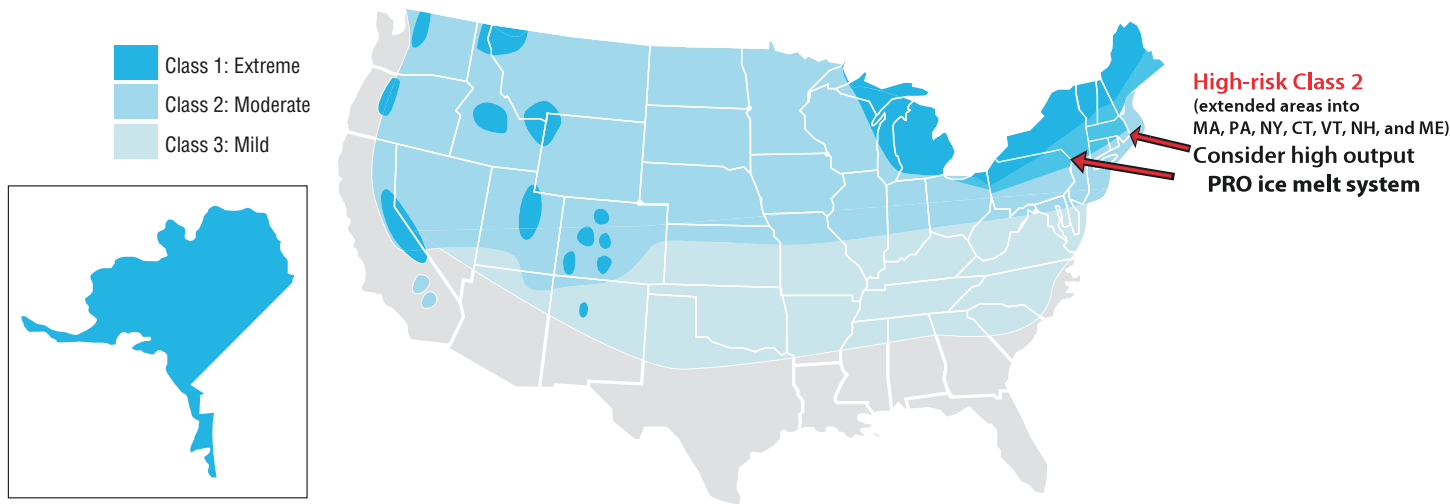


Roof Ice Dam Potential • Snowfall Classifications

Summit Ice Melt Systems provides protection against dangerous ice dams and icicles. Our full spectrum of offerings will protect your property in extreme, moderate, and mild snowfall areas.



Class 1 Area Extreme Snow Accumulation

- Annual snowfall greater than 100"
- Greater than 15" snow on roof most of the winter
- New England Resort Areas
- Mountain areas, El. 6,000'+: High Sierras, Cascades, Colorado Rockies, Utah, Sun Valley, Big Sky, Jackson Hole Ski Areas
- Mountain areas: B.C., Northern Idaho, Northern Montana Ski Areas, Canadian Rockies
- Lake Effect Snow Areas: Northern Michigan, Northern Ohio, Upstate New York

Class 1 Area Product Recommendations Extreme snow accumulation

- Patented PRO® ice melt system with 24 watts/foot high-efficiency output
- Valley Channel® Panels with 24 watts/foot high-efficiency output
- High-efficiency self-regulating 12 watt/foot heater cable for gutters and downspouts
- LowSlope® ice melt system with 24 watts/foot high-efficiency output for roof slopes below 3/12

Class 2 Area Moderate Snow Accumulation

- Annual snowfall less than 100"
- Typical snow accumulations of 6" to 15" on roof for most of the winter
- Typical areas: Upper Midwest to East Coast, Western U.S. high plains and high deserts, Eastern Wyoming and Eastern Colorado to Wisconsin, Illinois to Massachusetts

Class 2 Area Product Recommendations Moderate Snow Accumulation

- For High-Risk areas and greatest performance, select the PRO ice melt system with 24 watts/foot output
- Patented LT® roof ice melt system with 12 watts/foot high-efficiency output
- Valley Channel Panels with 24 watts/foot high-efficiency output
- High-efficiency self-regulating 12 watt/foot heater cable for gutters and downspouts
- LowSlope Panel System with 24 watts/foot high-efficiency output for roof slopes below 3/12

Class 3 Area Mild Snow Accumulation

- Annual snowfall less than 30"
- Typical snow accumulations of up to 6" on roof for most of the winter

Class 3 Area Product Recommendations Moderate Snow Accumulation

- 12 watt/foot Zig Zag self-regulating heater cable
- 8 watt/foot Zig Zag self-regulating heater cable

Thermodynamics analyzed. Applied.

PO Box 6928 • 2911 Lake Forest Road • Tahoe City, CA 96145

PH: 530-583-8888 info@summiticemelt.com

summiticemelt.com

Protected under U.S. Patents #8,946,601, #10,604,937, #10,072,422, and other patents pending.

