

THERMWIRE

ThermWire Melt

Roof & Gutter Deicing or Pipe Freeze Protection Heating Cable



- **Applications:**
 - Roof & Gutter Deicing
 - Pipe Freeze Protection
- **Self Regulating, Energy Efficient Polymer Heating Core**
- **16 AWG Nickel Plated Copper Buss Wires**
- **Polyolefin Outer Jacket**
- **6 W/ft at 50° F**
- **Available in lengths of 100' & 250'**
- **Roof & Gutter Deicing**
- **Up to 12W/ft in snow or ice**
- **Truck Pak includes: 100' TW6, 2 Power kits, 2 splice kits, 2 end seals, 2 downspout hangers**

Description

Chromalox Thermwire Melt is specifically designed for roof and gutter deicing applications. It provides safe reliable deicing of roof eaves, gutters and downspouts in commercial and residential applications. Apply anywhere melting snow and ice can penetrate roof surface and refreeze, lifting shingles, pulling gutters away, and breaking gutters and downspouts.

This Thermwire melt cable is for use on 120V or 208-277V is equipped with a grounding braid for electric code compliance, and a UV stabilized overjacket to protect against sun damage and moisture ingress. Thermwire Wrap cables are third party tested and approved for use in commercial and residential Roof and Gutter Deicing applications.

WARNING — A ground fault protection device is required by NEC to minimize the danger of fire if the heating cable is damaged or improperly installed. A minimum trip level of 30mA is recommended to minimize nuisance tripping.

Maximum circuit length for Roof & Gutter applications

Start Up	120 VAC			208-277 VAC		
	15A	20A	30A	15A	20A	30A
40°F	158 ft	230 ft	270 ft	375 ft	450 ft	540 ft
0°F	135 ft	180 ft	270 ft	270 ft	360 ft	540 ft



Model	Description	Volts	PCN	Weight (lbs)	Package Size (In.)
TW6-1CR-EZP	100' TW6-1CR, (2) Power, (2) Splice, (2) End, (2) DS Hangers	120	386468	11.0	12x12x4
TW6-1CR-250	250' TW6-1CR, 120V, TPR Over Jacket	120	386476	23.0	11x11x8
TW6-1CR-500	500' TW6-1CR, 120V, TPR Over Jacket	120	393414	46.0	14x14x12
TW6-1CR-1000	1000' TW6-1CR, 120V, TPR Over Jacket	120	393422	92.0	18x18x14
TW6-2CR-EZP	100' TW6-2CR, (2) Power, (2) Splice, (2) End, (2) DS Hangers	208-277	386484	11.0	12x12x4
TW6-2CR-250	250' TW6-2CR, 120V, TPR Over Jacket	208-277	386492	23.0	11x11x8
TW6-2CR-500	500' TW6-2CR, 120V, TPR Over Jacket	208-277	393430	46.0	14x14x12
TW6-2CR-1000	1000' TW6-2CR, 120V, TPR Over Jacket	208-277	393449	92.0	18x18x14

