



ROOF & GUTTER SNOW MELTING CABLES

Marathon Roof & Gutter Snow Melting Cables provides the most effective approach to heat a Roof & Gutter uniformly to de-icing the snow. Direct heating will give a faster reaction time and more temperature control options. Any snow on the Roof & Gutter will de-ice rapidly with safety. Roof & Gutter Snow Melting Cables are hygienic, safe and economical. These are heavy duty, low heat out put cables, mostly used for any kind of roof and gutters to keep them in load free condition in all seasons. This cable is ideal for ice and snow melting applications such as roof of apartment & automobile parking as well as these can be used in driveways, pavement, outdoor steps, ramps, and drainage areas.

Features

Shielding Coverage	100% Coverage
Bending Radius	5 times of cable thickness
Jacketing	Heat Resistant and Flame Retardant Jacketing
Flexibility of Cable	Excellent Flexibility for easy installation
Long Cold Lead	5 meter cold tail (Can be customized as per requirement)
Comfort	Higher degrees of comfort can be achieved by using heating cables with close and consistent spacing, as well as temperature controller to determine temperature needs.
Range	Standard heat loads are available in 300 watt to 4500 watt. As part of the offered product range, several sizes for various types / sizes of flooring are also available.
Custom-Built	In addition to this broad range, cables can be customized to meet specific length requirements, as well as heat loads and voltage needs.

Application

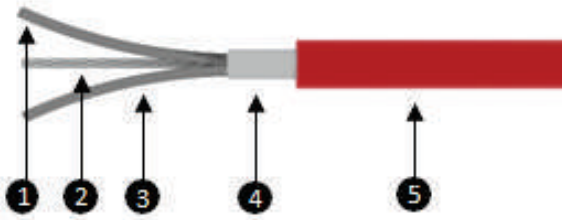
- Easy installation and can be installed in any area of the roof.
- Can be an excellent option for low-energy homes.
- It distributes heat where it is needed, resulting in maximum heat efficiency and only very little heat loss.
- Easy to control required temperature in all weather by digital temperature controller with thermostat.
- For optimal protection, these cables are insulated using XPLE on both the conductors and PVC (HR-FR) on the outer jacket.
- It aids the consumers in cold regions, when temperatures drop below zero degrees, in reducing roof damage and preventing icicles and frozen facades.
- Marathon Roof & Gutter Snow Melting Cables comes with a 5 meter long cold lead wire for power connection.

Maintenance & Warranty

Marathon heating cable requires no maintenance for the remainder of its warrantied life when installed according to the installation instructions and adequate testing has been completed throughout.

Marathon warranty protects the Marathon heating cable for a period of 20 years against manufacturer's faults.

ROOF & GUTTER SNOW MELTING CABLE (RGSMC-SX-30)



- 1 XLPE Insulated Heating Element
- 2 Solid Earth Wire
- 3 XLPE Insulated Return Wire
- 4 Al Foil for 100% Shielding
- 5 PVC (HR-FR) Insulated Outer Jacket

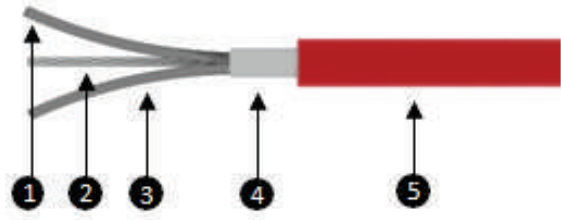
Construction

Element Conductor size	0.11mm ² /0.39mm ² CuNi/SS- Single Core
Insulation	XLPE
Shielding	Aluminium Foil For 100% Coverage
Earth Wire	TPC 0.75mm ² (Solid)
Jacket	PVC (HR-FR)
Power Output per Meter	30 Watt / Meter
Standard Voltage	230 Volt AC

Range

Model	Watts	Cable Length (Meter)
RGSMC-SX-30-300	300	10
RGSMC-SX-30-450	450	15
RGSMC-SX-30-600	600	20
RGSMC-SX-30-750	750	25
RGSMC-SX-30-900	900	30
RGSMC-SX-30-1200	1200	40
RGSMC-SX-30-1500	1500	50
RGSMC-SX-30-1800	1800	60
RGSMC-SX-30-2100	2100	70
RGSMC-SX-30-2400	2400	80
RGSMC-SX-30-3000	3000	100
RGSMC-SX-30-3400	3400	113.3
RGSMC-SX-30-3600	3600	120
RGSMC-SX-30-4200	4200	140

ROOF & GUTTER SNOW MELTING CABLE (RGSMC-SX-45)



- 1 XLPE Insulated Heating Element
- 2 Solid Earth Wire
- 3 XLPE Insulated Return Wire
- 4 Al Foil for 100% Shielding
- 5 PVC (HR-FR) Insulated Outer Jacket

Construction

Element Conductor size	0.11mm ² /0.39mm ² CuNi/SS- Single Core
Insulation	XLPE
Shielding	Aluminium Foil For 100% Coverage
Earth Wire	TPC 0.75mm ² (Solid)
Jacket	PVC (HR-FR)
Power Output per Meter	45 Watt / Meter
Standard Voltage	230 Volt AC

Range

Model	Watts	Cable Length (Meter)
RGSMC-SX-45-450	450	10.0
RGSMC-SX-45-675	675	15.0
RGSMC-SX-45-900	900	20
RGSMC-SX-45-1350	1350	30.0
RGSMC-SX-45-1800	1800	40.0
RGSMC-SX-45-2250	2250	50.0
RGSMC-SX-45-3150	3150	70.0
RGSMC-SX-45-3600	3600	80.0
RGSMC-SX-45-4500	4500	100.0