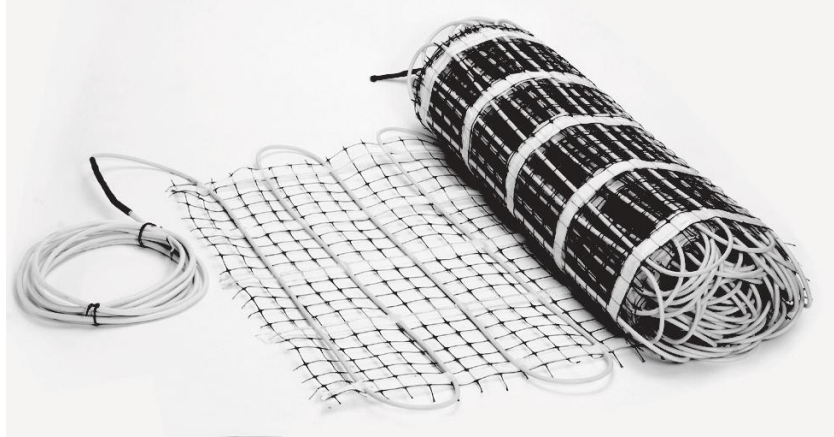




## SMM Snow Melt Mats

- Operating Voltage: 240V or 480V
- Output Rating:  $\pm 50$  W/ft<sup>2</sup>
- Mat Width 2' (.61m) or 3' (.91m)
- Range of Lengths from 15' (0.9m) up to 120' (36.57m)
- Labor Efficient Dual Conductor Heating Cable
- Maximum Exposure Temperature of 464°F (240°C)
- Cold Lead Length 16.4' (.164m)
- For Other Voltages, Lengths or Widths, Please Consult Factory



### Description

Each roll of sturdy mesh has a 3" pre-spaced thick heating wire for embedding in concrete, asphalt, or under pavers. The mats come in 2' & 3' widths, providing 50 watts per square foot. The cable has a layer of shielding and insulation, suitable for low temperatures, UV resistant and environmentally friendly, making them ideal for outdoor use.

### Applications

The mats are ideal for snow melting in the following applications:

- Stairs
- Driveways
- Walkways

### Features

#### Snow Melt Mats

- Easy Installation in asphalt, concrete and pavers
- Cable fixed to Easy Roll out mat for quick and Easy Installation

#### Snow Melt Controls

- 2 Zone Control in one unit
- Can be switched to standby or forced on to override timer settings in extreme weather
- Economical Control of ice and snow melting.
- Indoor Mounting

### Approvals

UL Listed Ordinary Areas

CSA Certified

### Applications for Snow Melt Mats



Stairs



Walkways



Driveways

SNOW MELTING  
CONTROLS

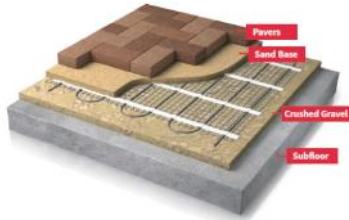
# HEATING CABLE

## SMM

### Snow Melt Mats *(cont'd.)*

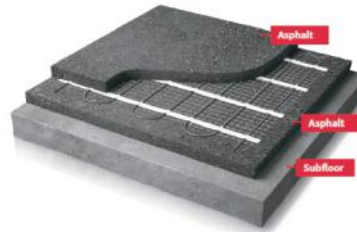
#### Installation under PAVERS

Cables should be covered with 2" of sand for paver application. Pavers to be maximum 4" thick.



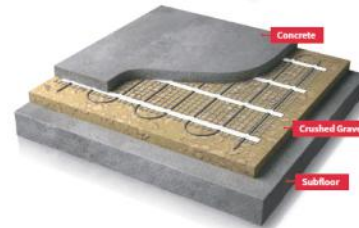
#### Installation under ASPHALT

Cable will withstand direct asphalt contact for limited time until asphalt cools. For pours hotter than 220°F, apply a layer of 2" of sand over the cable prior to laying asphalt. Do not use rollers over 2 Ton. Hand-rolling highly recommended.



#### Installation under CONCRETE

Ensure the pour is 4" maximum over the cable. Use re-mesh or wire mesh to secure the cable in the middle of the pour for deeper pours. Cable/Mats can be zip tied to mesh and mesh can be raised with bricks or pulled during pour.



#### Commercial PVC Jacketed, Constant Wattage Heating Cable with Mesh Mat

Surface Snow Melting							
Dual Conductor Cable - 16' Cold Lead		SS	Total Watts	Length (Ft.)	Total Amps	Watts/Sq. Ft.	Weight (Lbs.)
PCN	Model Number						
<b>2'-0" Wide Mat - Max 240 Volt Cable</b>							
513800	SMM-D-240-300-2X3	ST	300	3'-0"	1.3	50	2
513818	SMM-D-240-500-2X10	ST	500	5'-0"	2.1	50	3
513797	SMM-D-240-1000-2X20	ST	1000	10'-0"	4.2	50	6
513826	SMM-D-240-1500-2X30	ST	1500	15'-0"	6.3	50	9
513789	SMM-D-240-2000-2X40	ST	2000	20'-0"	8.3	50	10
513770	SMM-D-240-2500-2X50	ST	2500	25'-0"	10.4	50	13
513834	SMM-D-240-3000-2X60	ST	3000	30'-0"	12.5	50	14
513842	SMM-D-240-3500-2X70	ST	3500	35'-0"	14.6	50	17
513850	SMM-D-240-4000-2X80	ST	4000	40'-0"	16.7	50	18
513869	SMM-D-240-4500-2X90	ST	4500	45'-0"	18.8	50	20
513762	SMM-D-240-5000-2X100	ST	5000	50'-0"	20.8	50	28
513754	SMM-D-240-6000-2X120	ST	6000	60'-0"	25	50	33
<b>2'-0" Wide Mat - Max 480 Volt Cable</b>							
513877	SMM-D-480-1500-2X15	ST	1500	15'-0"	3.13	50	9
513885	SMM-D-480-2000-2X20	ST	2000	20'-0"	4.17	50	10
513893	SMM-D-480-3000-2X30	ST	3000	30'-0"	6.25	50	14
513906	SMM-D-480-4000-2X40	ST	4000	40'-0"	8.33	50	18
513914	SMM-D-480-6000-2X60	ST	6000	60'-0"	12.5	50	33
<b>3'-0" Wide Mat - Max 240 Volt Cable</b>							
513922	SMM-D-240-1500-3X10	ST	1500	10'-0"	6.3	50	9
513930	SMM-D-240-3000-3X20	ST	3000	20'-0"	12.5	50	14
513949	SMM-D-240-3750-3X25	ST	3750	25'-0"	15.6	50	18
513957	SMM-D-240-4500-3X30	ST	4500	30'-0"	18.8	50	20
513965	SMM-D-240-6000-3X40	ST	6000	40'-0"	25	50	33

\*Custom options available. Consult Factory for more information.