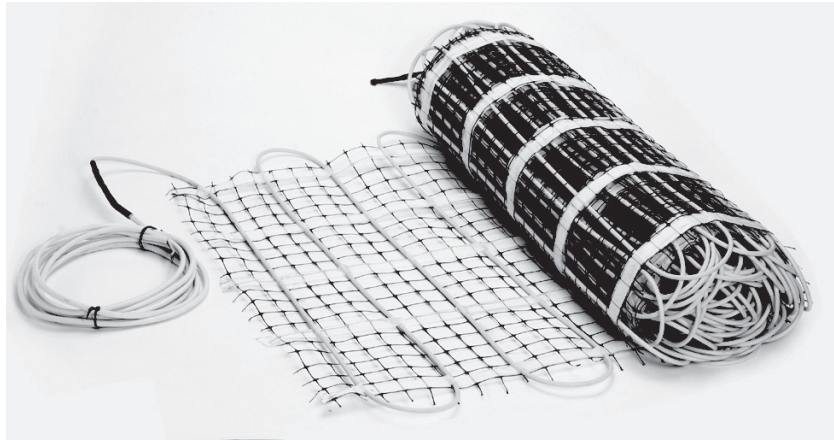




SMM Snow Melt Mats

- Operating Voltage: 240V
- Output Rating: ± 50 W/ft²
- Mat Width 2' (.61m)
- Range of Lengths from 15' (4.57m) up to 60' (18.28m)
- Energy Efficient Dual Conductor Heating Cable
- Rated to a Maximum Temperature of 464° F (240° C)
- Cold Lead Length 16.4' (.164m)



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' width, 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

Approvals

UL Listed Ordinary Areas

CSA Certified

Applications for Snow Melt Mats



Stairs



Walkways



Driveways

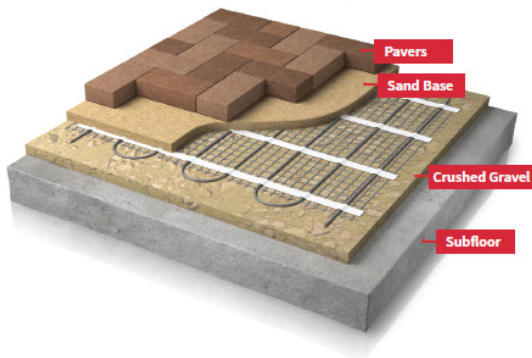
FREEZE
PROTECTION

Snow Melt Mats

Snow Melt Mats (cont'd.)

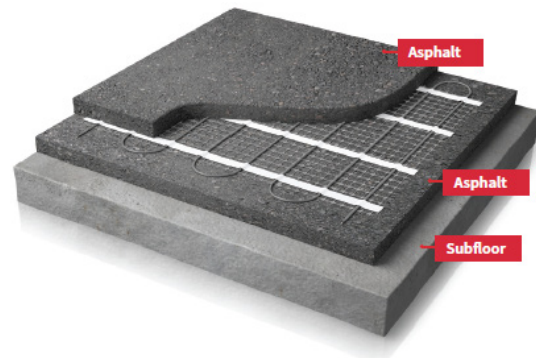
Installation under PAVERS

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



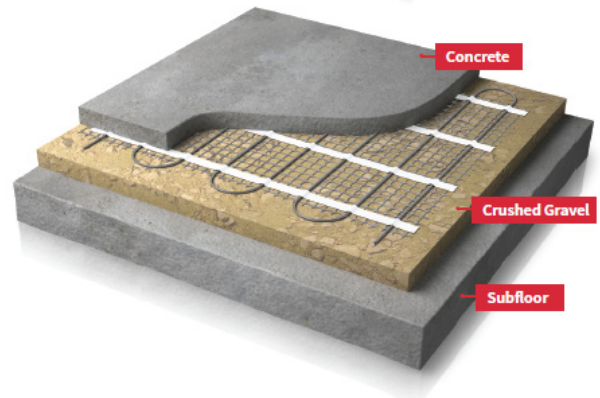
Installation under ASPHALT

Cable will withstand direct asphalt contact for limited time until asphalt cools. For pours hotter than 220F, 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.



PCN	Model Number	Area (ft ²)	Heater Size (ft)	Ohms	Watts	Volts	Amps
Snow Melt Mat							
394206	SMM-D-1000-240	20.0	2x10	57.6	1000	240	4.17
394214	SMM-D-2000-240	40.0	2x20	28.8	2000	240	6.25
394222	SMM-D-2500-240	50.0	2x25	23.0	2500	240	10.42
394230	SMM-D-5000-240	100.0	2x50	11.5	5000	240	20.83
394249	SMM-D-6000-240	120.0	2x60	9.6	6000	240	25.00