



No more shoveling, salting or slipping! Enjoy a winter with No salty mess and Safe walkways!

This Heated Rubber Snow & Ice Melting Mats Prevent snow and ice accumulation around the home, on outdoor walkways & stairways, driveways, around small business storefronts, at industrial facilities and commercial environments.

Heated Rubber Snow & Ice Melting Mats are portable that could be easily plug-in and play, leaving outside all winter long without any maintenance.

The material is high elastic vulcanized styrene butadiene rubber, which has excellent mechanical strength, durability, high elasticity, and resistance high and low-temperature characteristics. It's Environmentally friendly and flame retardant.



Material Specifications:

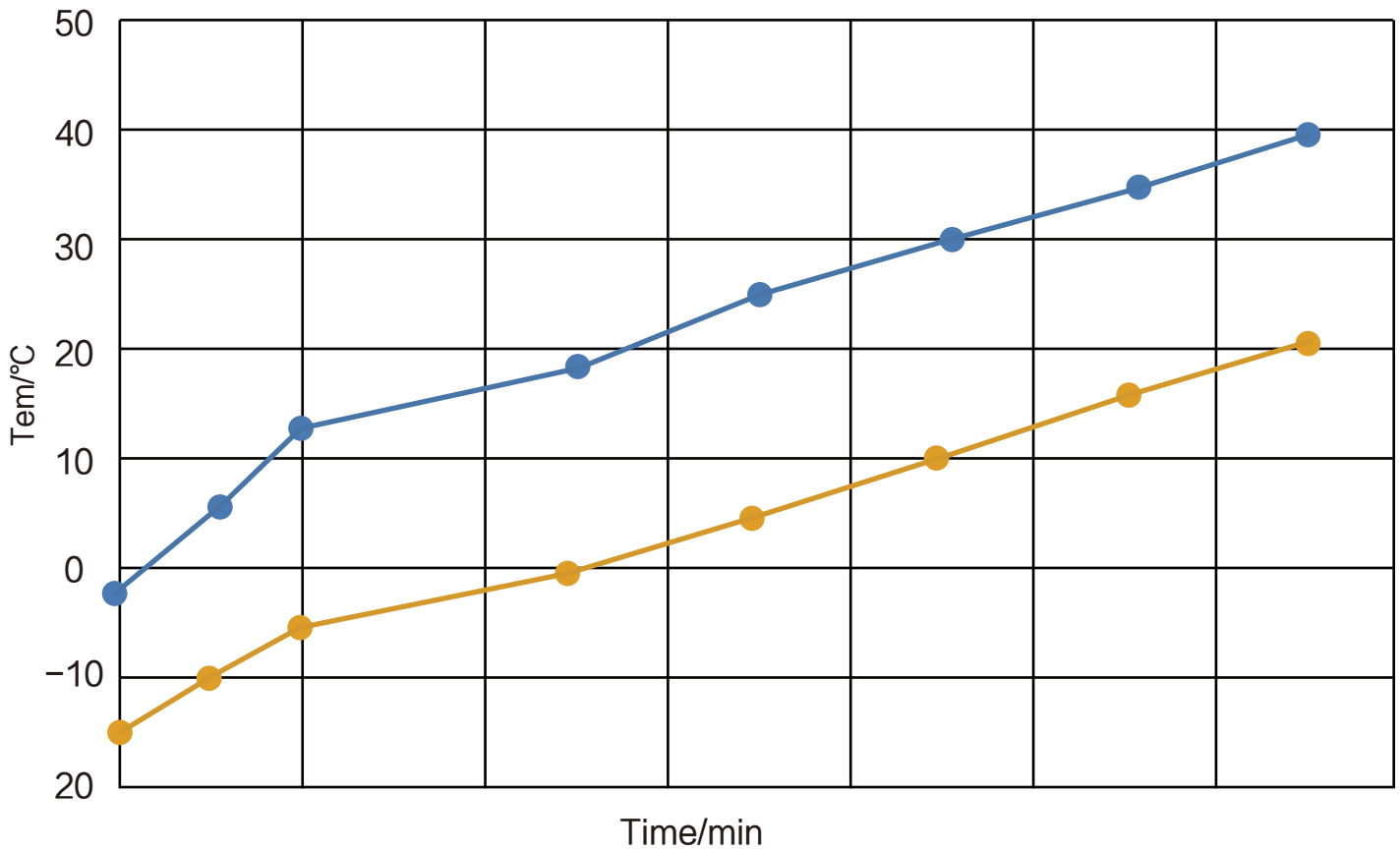
Appearance	Black elastomer	
Proportion g/cm ³	1.2 ± 0.02	
Hardness Shore A	60 ± 3	
Tensile strength Mpa	≥ 15	
Elongation at break %	≥ 350	
Hot air aging (70°C*168h)	Strength change rate	± 15%
	Change of elongation	± 25%
Low brittle temperature °C	≤ -40	
Compression permanent deformation (70°C*24h) %	≤ 25	
Oxygen index	≥ 30	



Technical specifications:

Wattage	110W/300W
Voltage grade V	110-120; 220-240
Power rating W/square ft	40-50; Can be customized
Product size (width * length * thickness)	10"*38"*0.3" 23"*40"*0.3"
Product weight lbs	5.5/15.5
Cable spacing /inch	1 ± 0.05
Snow melting efficiency	1.5-2.5" per hour
Cold lead	10ft

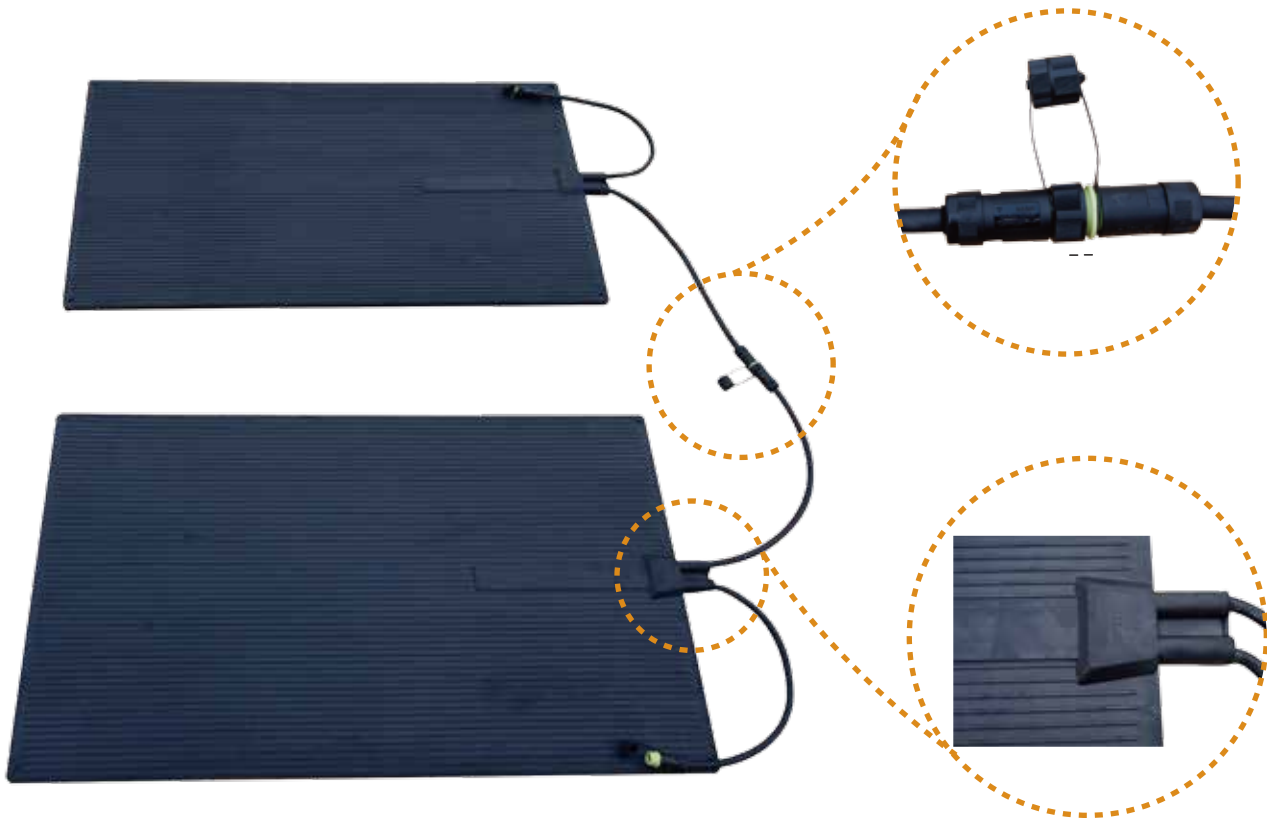
2.Surface temperature rise curve. —●— Environment temp —●— Mat surface temp



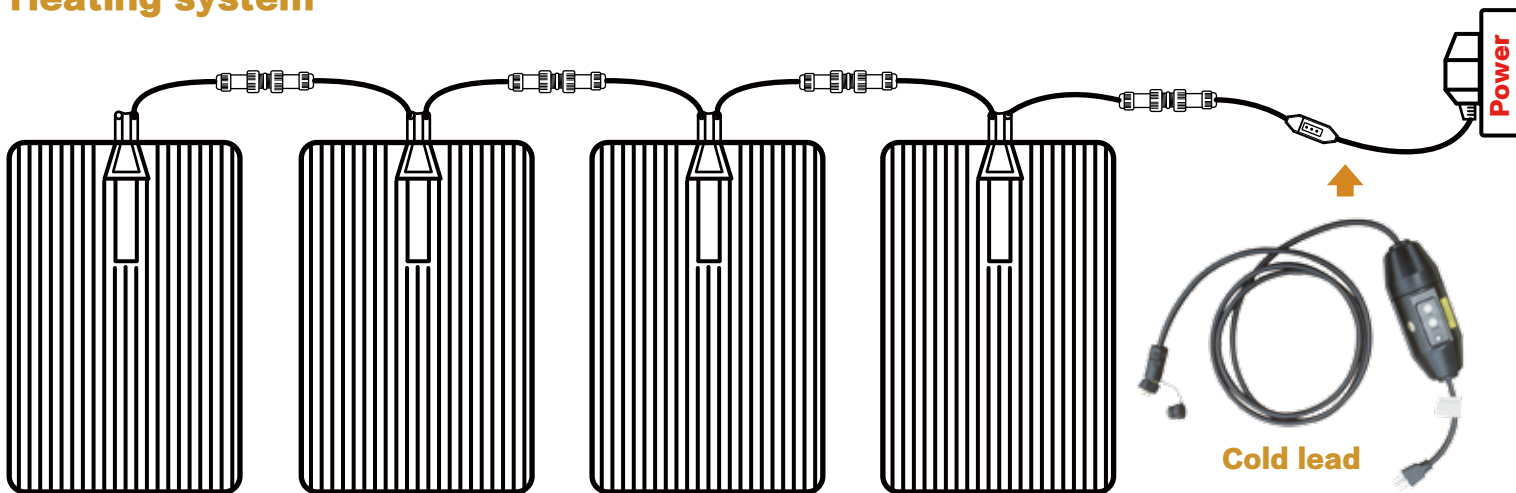


This Mat can be used independently or interconnected with one another to create a continuous system of snow melting mats.

WARNING: DO NOT CONNECT MORE THAN SIX MATS! THE MAX. LOAD IS 16AMPS



Heating system





Application



Vessel



Workshop



Canteen entrance



Cold room



Ice melting for stairways



freeze protection for garage