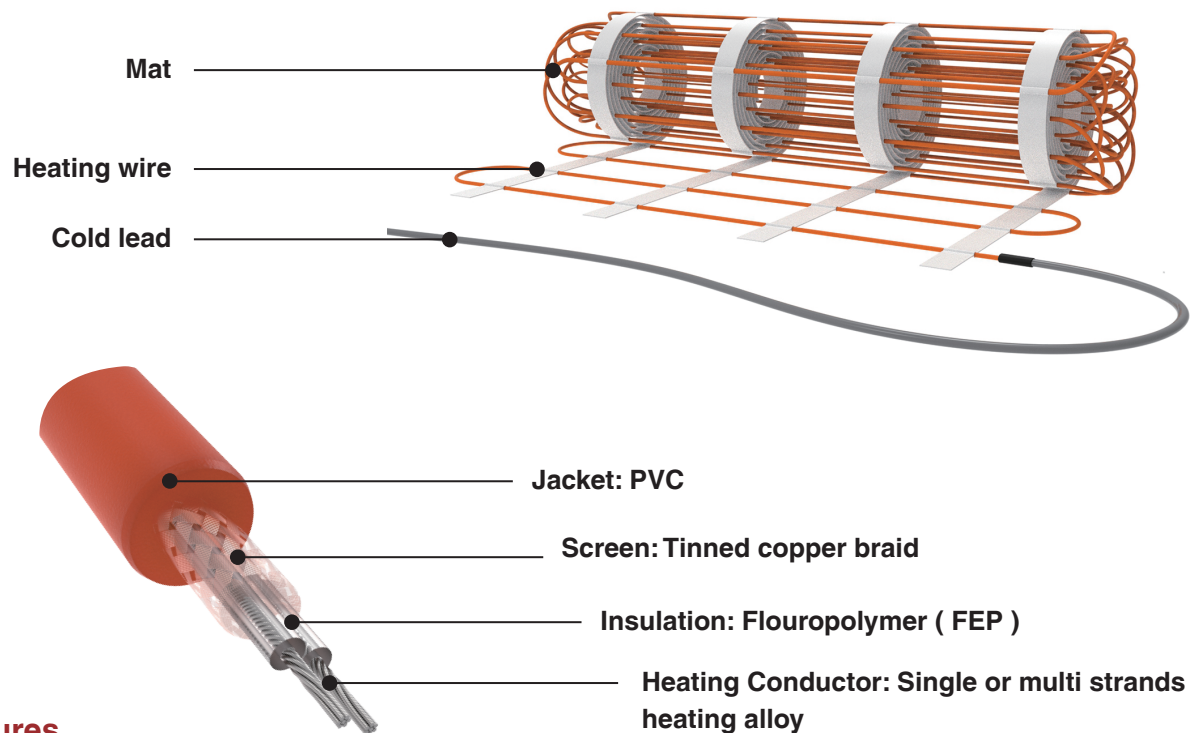


Snow Melting Heating Mat

Description

Snow Melting Heating Mat is a labor-saving and efficient product to prevent the accumulation of snow and ice. It is designed for quick, easy installation with only “cut-and- turn” method. Costs associated with applying chemicals, snow clearing machinery are no longer needed for its high performance. Snow Melting Heating Mat is available in 0.5 or 1 meter widths and a variety of lengths. Especially perfect for sidewalk, driveway, access ramp, underground parking ramp, etc.

Cable Construction



Features

- Even heat distribution
- Toughest wire
- Can be used under asphalt, concrete, or pavers
- No installation experience is necessary
- Easy installation, save time and labor
- Energy and cost efficient

Performance

- Apply Voltage: 230V
- Power Output: 300 W/m² (other output wattage also available by request)
- Cable Construction: Multi-strand conductor, twin cores
- Cable Diameter: 4-6 mm
- Cold Lead Length: 6 m
- Mat Width: 0.5 m and 1 m

Ordering information

Model Number	Mat Size		Area	Total Power	Total Current
	(m × m)		(M ²)	(W)	(A)
SHM300ME3-0100	1*1	0.5*2	1	300	1.3
SHM300ME3-0200	1*2	0.5*4	2	600	2.6
SHM300ME3-0300	1*3	0.5*6	3	900	3.9
SHM300ME3-0400	1*4	0.5*8	4	1200	5.2
SHM300ME3-0500	1*5	0.5*10	5	1500	6.5
SHM300ME3-0600	1*6	0.5*12	6	1800	7.8
SHM300ME3-0700	1*7	0.5*14	7	2100	9.1
SHM300ME3-0800	1*8	0.5*16	8	2400	10.4
SHM300ME3-0900	1*9	0.5*18	9	2700	11.7
SHM300ME3-1000	1*10	0.5*20	10	3000	13
SHM300ME3-1100	1*11	0.5*22	11	3300	14.3
SHM300ME3-1200	1*12	0.5*24	12	3600	15.7

Further Information

Please consult the appropriate termination instructions and the E-POLY Installation, Testing and Maintenance Manual for further details.