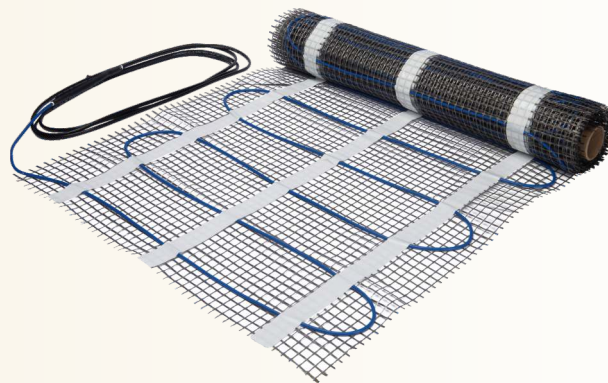




For North America Range, Please contact us at enquiry @thermopads.com

Construction

FHM: Floor Heating Mats comprise of flexible, robust fibre-glass mats that carry thin heating elements uniformly fixed on it. These elements are provided with primary High temperature Polymer insulation, Earth Screen and Outer sheathing of PVC / High temperature Polymer / Polyolefin (LSZH).

SFHM: Thermo Sticky Floor Heating mat with adhesive backed mesh

Heating Element & OD : Single Conductor (2.2 mm) and Twin Conductor (3.1 mm)
Standard Wattage : Available in 100, 150 & 200 W/ sq.m, 230V
Standard Width of the Mat : 500 mm
Cold Lead : 3.0 mtr

Features

Compliance	Standards: EN / IEC 60335, EN 62233, IEC 60800, VDE 0700, CSA - C22.2 No.130. UL1683.
Approvals	Intertek SEMKO, SGS Fimko, VDE, TUV, EAC, UL & CE
Comfort	Close and uniform spacing of heating cables, associated with thermostat controls to select temperature requirements, provides higher comfort levels.
Safety	Thermostats backed by optional over current protection and GFCI, ensures total protection and safety
Range	Standard range of heat loads available in 100 W/m ² , 150 W/m ² & 200 W/m ² . Also various sizes for different kinds / sizes of flooring available as per given product range.

Product Range

Length (M)	Width (M)	Catalog Reference No.	Watts (W)	Catalog Reference No.	Watts (W)	Catalog Reference No.	Watts (W)
2.0	0.5	S FHMx-100W/100	100	S FHMx-150W/150	150	S FHMx-200W/200	200
3.0	0.5	S FHMx-100W/150	150	S FHMx-150W/225	225	S FHMx-200W/300	300
4.0	0.5	S FHMx-100W/200	200	S FHMx-150W/300	300	S FHMx-200W/400	400
5.0	0.5	S FHMx-100W/250	250	S FHMx-150W/375	375	S FHMx-200W/500	500
6.0	0.5	S FHMx-100W/300	300	S FHMx-150W/450	450	S FHMx-200W/600	600
7.0	0.5	S FHMx-100W/350	350	S FHMx-150W/525	525	S FHMx-200W/700	700
8.0	0.5	S FHMx-100W/400	400	S FHMx-150W/600	600	S FHMx-200W/800	800
9.0	0.5	S FHMx-100W/450	450	S FHMx-150W/675	675	S FHMx-200W/900	900
10.0	0.5	S FHMx-100W/500	500	S FHMx-150W/750	750	S FHMx-200W/1000	1000
12.0	0.5	S FHMx-100W/600	600	S FHMx-150W/900	900	S FHMx-200W/1200	1200
14.0	0.5	S FHMx-100W/700	700	S FHMx-150W/1050	1050	S FHMx-200W/1400	1400
16.0	0.5	S FHMx-100W/800	800	S FHMx-150W/1200	1200	S FHMx-200W/1600	1600
18.0	0.5	S FHMx-100W/900	900	S FHMx-150W/1350	1350	S FHMx-200W/1800	1800
20.0	0.5	S FHMx-100W/1000	1000	S FHMx-150W/1500	1500	S FHMx-200W/2000	2000
22.0	0.5	S FHMx-100W/1100	1100	S FHMx-150W/1650	1650	S FHMx-200W/2200	2200
24.0	0.5	S FHMx-100W/1200	1200	S FHMx-150W/1800	1800	S FHMx-200W/2400	2400

Can also be custom-built as per specific requirements.



Prefix 's' for Sticky Floor Heating Mat. Ex. SFHMx - 100W/100

Note : X = T for twin conductor heating cables

X = S for single conductor heating cables

The floor heating mat is also available with invisible hot and cold connection as an additional feature