


Laminate Floor Heating Mats - ThermoLAM

for laminate floors

A young girl with dark hair, wearing a colorful striped shirt and blue jeans, is lying on her stomach on a light-colored wooden floor. She is looking down at a silver laptop that is open in front of her. Her hands are resting on the laptop's trackpad. The floor is made of wide wooden planks. The top of the image has a red curved banner with white text.

ThermoLAM is a product specially engineered for easy installation, safety and uniform heating of laminate, engineered wood, glued hardwood and other floating floors. Its special materials ensure no 'Hot-Spots' or localized heating problems.



Construction

ThermoLAM comprises of a twin conductor heating element having primary insulation of Fluoropolymer - sandwiched between two layers of specially Reinforced Aluminium Foil.

Standard Wattage : 80 W/Sq. mtr and 140 W/ Sq. mtr
Width of Mat : 500mm
Cold Lead : 3.0 mtr

Features

Compliance	Standards: EN / IEC 60335 / EN 62233/ CSA - C22.2 No.130, UL1683
Approvals	Intertek SEMKO, EAC & UL
User Friendly	Ease of laying - the mat can be cut & turned to fit the room.
Comfort	Ultimate Warm Experience - Uniform Heating due to Aluminium Foil and Thermostat Control.
Safety	Unique construction ensures 100% Earth Protection.
Eco-Friendly	Over 90% of ThermoLAM consists of metal, primarily Aluminium, which is now considered as a "Green-Metal". Also it does not emit any green-house gases while heating.

Product Range (80W)

Catalog No.	Length (M)	Width (M)	Area (Sq.m)	Watts (W)
LFM-T-80W/80	2	0.5	1.0	80
LFM-T-80W/120	3	0.5	1.5	120
LFM-T-80W/160	4	0.5	2.0	160
LFM-T-80W/200	5	0.5	2.5	200
LFM-T-80W/240	6	0.5	3.0	240
LFM-T-80W/280	7	0.5	3.5	280
LFM-T-80W/320	8	0.5	4.0	320
LFM-T-80W/360	9	0.5	4.5	360
LFM-T-80W/400	10	0.5	5.0	400
LFM-T-80W/480	12	0.5	6.0	480
LFM-T-80W/560	14	0.5	7.0	560
LFM-T-80W/640	16	0.5	8.0	640
LFM-T-80W/720	18	0.5	9.0	720
LFM-T-80W/800	20	0.5	10.0	800
LFM-T-80W/880	22	0.5	11.0	880
LFM-T-80W/960	24	0.5	12.0	960

Product Range (140W)

Catalog No.	Length (M)	Width (M)	Area (Sq.m)	Watts (W)
LFM-T-140W/140	2	0.5	1.0	140
LFM-T-140W/210	3	0.5	1.5	210
LFM-T-140W/280	4	0.5	2.0	280
LFM-T-140W/350	5	0.5	2.5	350
LFM-T-140W/420	6	0.5	3.0	420
LFM-T-140W/490	7	0.5	3.5	490
LFM-T-140W/560	8	0.5	4.0	560
LFM-T-140W/630	9	0.5	4.5	630
LFM-T-140W/700	10	0.5	5.0	700
LFM-T-140W/840	12	0.5	6.0	840
LFM-T-140W/980	14	0.5	7.0	980
LFM-T-140W/1120	16	0.5	8.0	1120
LFM-T-140W/1260	18	0.5	9.0	1260
LFM-T-140W/1400	20	0.5	10.0	1400
LFM-T-140W/1540	22	0.5	11.0	1540
LFM-T-140W/1680	24	0.5	12.0	1680

Can also be custom-built as per specific requirements.

Thermopads Standard Accessories - Thermostat

TS-PE-16 is a digital thermostat capable of switching on the heating system at pre-determined times and can be programmed for one week.