DELTA-THERM.COM

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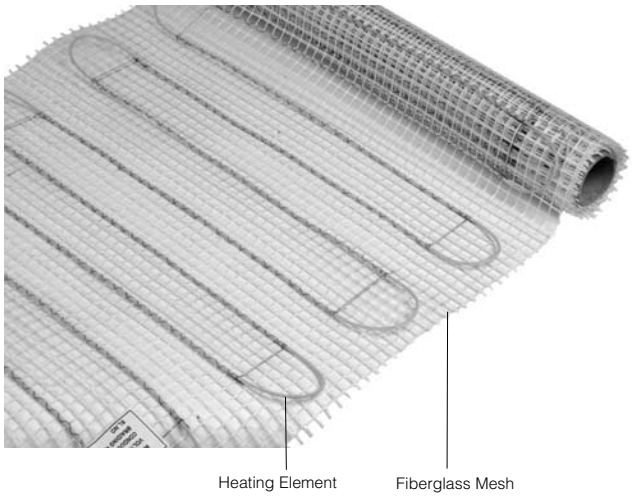
FE RADIANCE MAT

120 VAC Floor Warming Mat



DESCRIPTION
Radiance Mats are made of a heating wire secured to a fiberglass mesh and generate 15watt/ Sq. Ft. It can be installed as a secondary or a primary heat source.

APPLICATIONS
Floor Warming - Residential/Commercial

APPROVALS
$_{C}CSA_{US}$ for embedded floor warming applications.

FE Radiance Mats

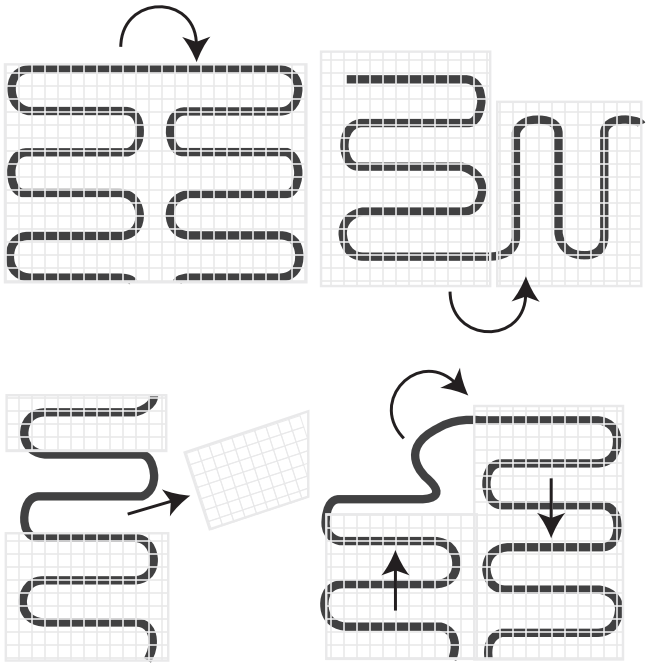
Part No.	Width In. (cm)	Lenght Ft. (m)	Sq. Ft. (Sq. m)	Volts	Amps	Watts
FE-18x7	18" (46)	7' (2)	11 (1)	120	1.3	158
FE-18x10	18" (46)	10' (3)	15 (1.3)	120	1.9	225
FE-18x16	18" (46)	16' (5)	24 (2.2)	120	3.0	360
FE-18x25	18" (46)	25' (8)	38 (3.5)	120	4.7	563
FE-18x31	18" (46)	31' (9)	47 (4.4)	120	5.8	698
FE-18x49	18" (46)	49' (15)	74 (6.9)	120	9.2	1102
FE-18x72	18" (46)	72' (22)	108 (10)	120	13.5	1620

Call Delta-Therm for 208 volt or 240 volt applications.

C US

DELTA-THERM Corporation, P.O. Box 345, Wauconda IL, 60084 (847) 526-2407 Fax (847) 526-4456 **(800) 526-7887**

Fiberglass mesh can be cut or removed in areas to flip the mat and to maneuver cable around obstructions. Do not cut through the heating cable of the radiance mat. Do not overlap the heating cables.



Controls

F15A	Multi-Voltage (120, 208, and 240 VAC) Electronic Programmable Floor Sensing Thermostat

Accessories

FW-CS	Audible Cable Continuity Testing Monitor

Panels

LNR	Low Noise Power Relay Panels
DT-XXPXX	Enclosed Contactor Panels