# COMFORT HAS NEVER BEEN EASIER

#### **Affordable Luxury**

Even in warm climates, tile and stone floors can feel uncomfortably cold. Simple to measure, install, and control, Warm Tiles ® floor warming is an affordable luxury that can be installed in un-coupling membranes over concrete or plywood sub-floors.



Available in heating areas from 7 to 250 ft  $^2$  (0.7 to 23 m  $^2$ )

#### **Perfect Comfort**

Our dual-voltage thermostats can be used with floor-warming systems at either 120 or 240 VAC and loads up to 15 amps total system current. Choose the FGS programmable thermostat to turn your system on and off automatically to suit your daily and weekly schedule, or choose the FG thermostat for manual operation.



Our thermostats ensure that your floor is always at the perfect temperature.

#### **Guaranteed Warmth**

Warm Tiles® Electric Floor Warming Cable for Uncoupling Membrane is warranted for 15 years against defects in materials and workmanship. EasyHeat is dedicated to keeping your surroundings safer, comfortable and more productive. Since 1951, the EasyHeat brand has delivered the largest family of high-performance products that efficiently and safely deliver heat in residential and commercial applications.

From melting ice on roofs to keeping pipes from freezing, from de-icing sidewalks to warming kitchen floors, EasyHeat products have earned the trust and satisfaction of residential and commercial customers alike.

#### **EASYHEAT**

#### [ Distributor Information ]

For more information, visit www.easyheat.com. Canada: 1-800-794-3766 US: 1.800.537.4732







#### **EASYHEAT**®

# ELECTRIC FLOOR WARMING CABLE

FOR USE WITH UNCOUPLING MEMBRANE.
DEPENDABLE HEAT.
EASY INSTALLATION.



# **EASY-TO-INSTALL FLOOR WARMING**



WARM TILES® ELECTRIC FLOOR WARMING CABLE FOR UNCOUPLING MEMBRANE IS THE EASY-TO-INSTALL, RELIABLE SOLUTION FOR YOUR FLOOR WARMING PROJECT.

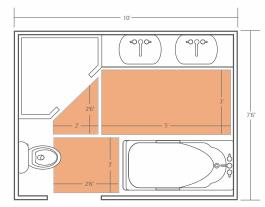
The cable was specially designed to be used with all available uncoupling membranes, so installation couldn't be simpler. Cable can be laid directly from the spool into the membrane in whatever configuration you need, and its custom engineered geometry guarantees a secure fit. Once the cable is installed, tile installation is easy: no self-leveling or scratch coat are required.

For more information, visit **warmtiles.com** or contact your EasyHeat distributor.

## **CHOOSE YOUR CABLE IN TWO STEPS**

Find each floor section's square area by multiplying the length and width of each walkable floor section, then add together for the total walkable area. Use standard spacing, (shown below), for rooms above heated areas, or dense spacing for concrete floors or rooms over unheated areas.

Select 120 Vac or 240 Vac to match your power supply. 240 Vac is generally more economical for areas larger than 70 ft<sup>2</sup> (6.50 m<sup>2</sup>).



## **CABLE FOR EVERY APPLICATION**

Warm Tiles 120 Vac Cable Kits.

MODEL NUMBER	<b>HEATING AREA</b> ft² (m²)		CABLE LENGTH	CURRENT AMPS
	STANDARD ①	DENSE ②	ft (m)	
DMC 1012	11-13 (1.0-1.2)	7-9 (0.7-0.8)	44 (13)	1.3
DMC 1016	14-18 (1.3-1.7)	10-12 (0.9-1.1)	58 (18)	1.7
DMC 1021	19-22 (1.8-2.0)	13-14 (1.2-1.3)	76 (23)	2.3
DMC 1025	23-27 (2.1-2.5)	15-18 (1.4-1.7)	88 (27)	2.6
DMC 1031	28-34 (2.6-3.2)	19-23 (1.8-2.1)	109 (33)	3.3
DMC 1042	35-46 (3.3-4.3)	24-31 (2.2-2.9)	145 (44)	4.4
DMC 1053	47-56 (4.4-5.4)	32-40 (3.0-3.6)	185 (56)	5.5
DMC 1065	59-72 (5.5-6.7)	41-48 (3.7-4.5)	224 (68)	6.7
DMC 1081	73-86 (6.8-8.2)	49-59 (4.6-5.5)	277 (85)	8.3
DMC 1097	87-102 (8.3-9.6)	60-71 (5.6-6.6)	333 (102)	10.0
DMC 1114	103-125 (9.7-11.6)	72-85 (6.7-7.9)	392 (120)	11.8

Warm Tiles 240 Vac Cable Kits.

MODEL NUMBER         HEATING AREA ft² (m²)         CABLE LENGTH CURRENT AMPS           DMC 2021         19-22 (1.8-2.2)         13-14 (1.2-1.3)         75 (23)         1.1           DMC 2025         23-27 (2.1-2.5)         15-18 (1.4-1.7)         88 (27)         1.3           DMC 2031         28-34 (2.6-3.2)         19-24 (1.8-2.1)         109(33)         1.6           DMC 2042         35-46 (3.3-4.3)         25-31 (2.2-2.9)         145 (44)         2.2           DMC 2054         47-56 (4.4-5.2)         32-39 (3.0-3.6)         189 (58)         2.8           DMC 2063         57-69 (5.3-6.4)         40-48 (3.7-4.4)         219 (67)         3.3           DMC 2081         70-86 (6.5-8.0)         49-59 (4.5-5.5)         280 (85)         4.2           DMC 2097         87-106 (8.1-9.8)         60-71 (5.6-6.5)         333 (102)         5.0           DMC 2113         107-124 (9.9-11.4)         72-81 (6.6-7.4)         389 (118)         5.8           DMC 2131         125-144 (11.5-13.4)         82-96 (7.5-9.0)         447 (136)         6.7           DMC 2163         145-176 (13.5-16.3)         97-119 (9.1-10.9)         555 (169)         8.3           DMC 2196         177-211 (16.4-19					
DMC 2021         19-22 (1.8-2.2)         13-14 (1.2-1.3)         75 (23)         1.1           DMC 2025         23-27 (2.1-2.5)         15-18 (1.4-1.7)         88 (27)         1.3           DMC 2031         28-34 (2.6-3.2)         19-24 (1.8-2.1)         109(33)         1.6           DMC 2042         35-46 (3.3-4.3)         25-31 (2.2-2.9)         145 (44)         2.2           DMC 2054         47-56 (4.4-5.2)         32-39 (3.0-3.6)         189 (58)         2.8           DMC 2063         57-69 (5.3-6.4)         40-48 (3.7-4.4)         219 (67)         3.3           DMC 2081         70-86 (6.5-8.0)         49-59 (4.5-5.5)         280 (85)         4.2           DMC 2097         87-106 (8.1-9.8)         60-71 (5.6-6.5)         333 (102)         5.0           DMC 2113         107-124 (9.9-11.4)         72-81 (6.6-7.4)         389 (118)         5.8           DMC 2131         125-144 (11.5-13.4)         82-96 (7.5-9.0)         447 (136)         6.7           DMC 2163         145-176 (13.5-16.3)         97-119 (9.1-10.9)         555 (169)         8.3           DMC 2196         177-211 (16.4-19.9)         120-139 (11.0-13.1)         667 (203)         10.0	7	ft² (m²)		LENGTH	
DMC 2025 23-27 (2.1-2.5) 15-18 (1.4-1.7) 88 (27) 1.3  DMC 2031 28-34 (2.6-3.2) 19-24 (1.8-2.1) 109(33) 1.6  DMC 2042 35-46 (3.3-4.3) 25-31 (2.2-2.9) 145 (44) 2.2  DMC 2054 47-56 (4.4-5.2) 32-39 (3.0-3.6) 189 (58) 2.8  DMC 2063 57-69 (5.3-6.4) 40-48 (3.7-4.4) 219 (67) 3.3  DMC 2081 70-86 (6.5-8.0) 49-59 (4.5-5.5) 280 (85) 4.2  DMC 2097 87-106 (8.1-9.8) 60-71 (5.6-6.5) 333 (102) 5.0  DMC 2113 107-124 (9.9-11.4) 72-81 (6.6-7.4) 389 (118) 5.8  DMC 2131 125-144 (11.5-13.4) 82-96 (7.5-9.0) 447 (136) 6.7  DMC 2163 145-176 (13.5-16.3) 97-119 (9.1-10.9) 555 (169) 8.3  DMC 2196 177-211 (16.4-19.9) 120-139 (11.0-13.1) 667 (203) 10.0	DMC 2021				1.1
DMC 2031         28-34 (2.6-3.2)         19-24 (1.8-2.1)         109(33)         1.6           DMC 2042         35-46 (3.3-4.3)         25-31 (2.2-2.9)         145 (44)         2.2           DMC 2054         47-56 (4.4-5.2)         32-39 (3.0-3.6)         189 (58)         2.8           DMC 2063         57-69 (5.3-6.4)         40-48 (3.7-4.4)         219 (67)         3.3           DMC 2081         70-86 (6.5-8.0)         49-59 (4.5-5.5)         280 (85)         4.2           DMC 2097         87-106 (8.1-9.8)         60-71 (5.6-6.5)         333 (102)         5.0           DMC 2113         107-124 (9.9-11.4)         72-81 (6.6-7.4)         389 (118)         5.8           DMC 2131         125-144 (11.5-13.4)         82-96 (7.5-9.0)         447 (136)         6.7           DMC 2163         145-176 (13.5-16.3)         97-119 (9.1-10.9)         555 (169)         8.3           DMC 2196         177-211 (16.4-19.9)         120-139 (11.0-13.1)         667 (203)         10.0	DIVIC 2021	19-22 (1.8-2.2)	13-14 (1.2-1.3)	75 (23)	1.1
DMC 2042         35-46 (3.3-4.3)         25-31 (2.2-2.9)         145 (44)         2.2           DMC 2054         47-56 (4.4-5.2)         32-39 (3.0-3.6)         189 (58)         2.8           DMC 2063         57-69 (5.3-6.4)         40-48 (3.7-4.4)         219 (67)         3.3           DMC 2081         70-86 (6.5-8.0)         49-59 (4.5-5.5)         280 (85)         4.2           DMC 2097         87-106 (8.1-9.8)         60-71 (5.6-6.5)         333 (102)         5.0           DMC 2113         107-124 (9.9-11.4)         72-81 (6.6-7.4)         389 (118)         5.8           DMC 2131         125-144 (11.5-13.4)         82-96 (7.5-9.0)         447 (136)         6.7           DMC 2163         145-176 (13.5-16.3)         97-119 (9.1-10.9)         555 (169)         8.3           DMC 2196         177-211 (16.4-19.9)         120-139 (11.0-13.1)         667 (203)         10.0	DMC 2025	23-27 (2.1-2.5)	15-18 (1.4-1.7)	88 (27)	1.3
DMC 2054         47-56 (4.4-5.2)         32-39 (3.0-3.6)         189 (58)         2.8           DMC 2063         57-69 (5.3-6.4)         40-48 (3.7-4.4)         219 (67)         3.3           DMC 2081         70-86 (6.5-8.0)         49-59 (4.5-5.5)         280 (85)         4.2           DMC 2097         87-106 (8.1-9.8)         60-71 (5.6-6.5)         333 (102)         5.0           DMC 2113         107-124 (9.9-11.4)         72-81 (6.6-7.4)         389 (118)         5.8           DMC 2131         125-144 (11.5-13.4)         82-96 (7.5-9.0)         447 (136)         6.7           DMC 2163         145-176 (13.5-16.3)         97-119 (9.1-10.9)         555 (169)         8.3           DMC 2196         177-211 (16.4-19.9)         120-139 (11.0-13.1)         667 (203)         10.0	DMC 2031	28-34 (2.6-3.2)	19-24 (1.8-2.1)	109(33)	1.6
DMC 2063       57-69 (5.3-6.4)       40-48 (3.7-4.4)       219 (67)       3.3         DMC 2081       70-86 (6.5-8.0)       49-59 (4.5-5.5)       280 (85)       4.2         DMC 2097       87-106 (8.1-9.8)       60-71 (5.6-6.5)       333 (102)       5.0         DMC 2113       107-124 (9.9-11.4)       72-81 (6.6-7.4)       389 (118)       5.8         DMC 2131       125-144 (11.5-13.4)       82-96 (7.5-9.0)       447 (136)       6.7         DMC 2163       145-176 (13.5-16.3)       97-119 (9.1-10.9)       555 (169)       8.3         DMC 2196       177-211 (16.4-19.9)       120-139 (11.0-13.1)       667 (203)       10.0	DMC 2042	35-46 (3.3-4.3)	25-31 (2.2-2.9)	145 (44)	2.2
DMC 2081       70-86 (6.5-8.0)       49-59 (4.5-5.5)       280 (85)       4.2         DMC 2097       87-106 (8.1-9.8)       60-71 (5.6-6.5)       333 (102)       5.0         DMC 2113       107-124 (9.9-11.4)       72-81 (6.6-7.4)       389 (118)       5.8         DMC 2131       125-144 (11.5-13.4)       82-96 (7.5-9.0)       447 (136)       6.7         DMC 2163       145-176 (13.5-16.3)       97-119 (9.1-10.9)       555 (169)       8.3         DMC 2196       177-211 (16.4-19.9)       120-139 (11.0-13.1)       667 (203)       10.0	DMC 2054	47-56 (4.4-5.2)	32-39 (3.0-3.6)	189 (58)	2.8
DMC 2097     87-106 (8.1-9.8)     60-71 (5.6-6.5)     333 (102)     5.0       DMC 2113     107-124 (9.9-11.4)     72-81 (6.6-7.4)     389 (118)     5.8       DMC 2131     125-144 (11.5-13.4)     82-96 (7.5-9.0)     447 (136)     6.7       DMC 2163     145-176 (13.5-16.3)     97-119 (9.1-10.9)     555 (169)     8.3       DMC 2196     177-211 (16.4-19.9)     120-139 (11.0-13.1)     667 (203)     10.0	DMC 2063	57-69 (5.3-6.4)	40-48 (3.7-4.4)	219 (67)	3.3
DMC 2113 107-124 (9.9-11.4) 72-81 (6.6-7.4) 389 (118) 5.8  DMC 2131 125-144 (11.5-13.4) 82-96 (7.5-9.0) 447 (136) 6.7  DMC 2163 145-176 (13.5-16.3) 97-119 (9.1-10.9) 555 (169) 8.3  DMC 2196 177-211 (16.4-19.9) 120-139 (11.0-13.1) 667 (203) 10.0	DMC 2081	70-86 (6.5-8.0)	49-59 (4.5-5.5)	280 (85)	4.2
DMC 2131 125-144 (11.5-13.4) 82-96 (7.5-9.0) 447 (136) 6.7  DMC 2163 145-176 (13.5-16.3) 97-119 (9.1-10.9) 555 (169) 8.3  DMC 2196 177-211 (16.4-19.9) 120-139 (11.0-13.1) 667 (203) 10.0	DMC 2097	87-106 (8.1-9.8)	60-71 (5.6-6.5)	333 (102)	5.0
DMC 2163 145-176 (13.5-16.3) 97-119 (9.1-10.9) 555 (169) 8.3  DMC 2196 177-211 (16.4-19.9) 120-139 (11.0-13.1) 667 (203) 10.0	DMC 2113	107-124 (9.9-11.4)	72-81 (6.6-7.4)	389 (118)	5.8
DMC 2196   177-211 (16.4-19.9)   120-139 (11.0-13.1)   667 (203)   10.0	DMC 2131	125-144 (11.5-13.4)	82-96 (7.5-9.0)	447 (136)	6.7
	DMC 2163	145-176 (13.5-16.3)	97-119 (9.1-10.9)	555 (169)	8.3
DMC 2231 212-250 (20.0-23.0) 140-165 (13.2-15.3) 785 (239) 11.8	DMC 2196	177-211 (16.4-19.9)	120-139 (11.0-13.1)	667 (203)	10.0
	DMC 2231	212-250 (20.0-23.0)	140-165 (13.2-15.3)	785 (239)	11.8

① Standard spacing cables are spaced 3 channels apart and provide 12 watts per square foot.

Caution: Kit combinations that exceed 10 amps should be connected by a qualified electrician. Installation instructions enclosed.

For more information, visit warmtiles.com or contact your EasyHeat distributor.

② Dense spacing cables are spaced 2 channels apart and provide 18 watts per square foot.