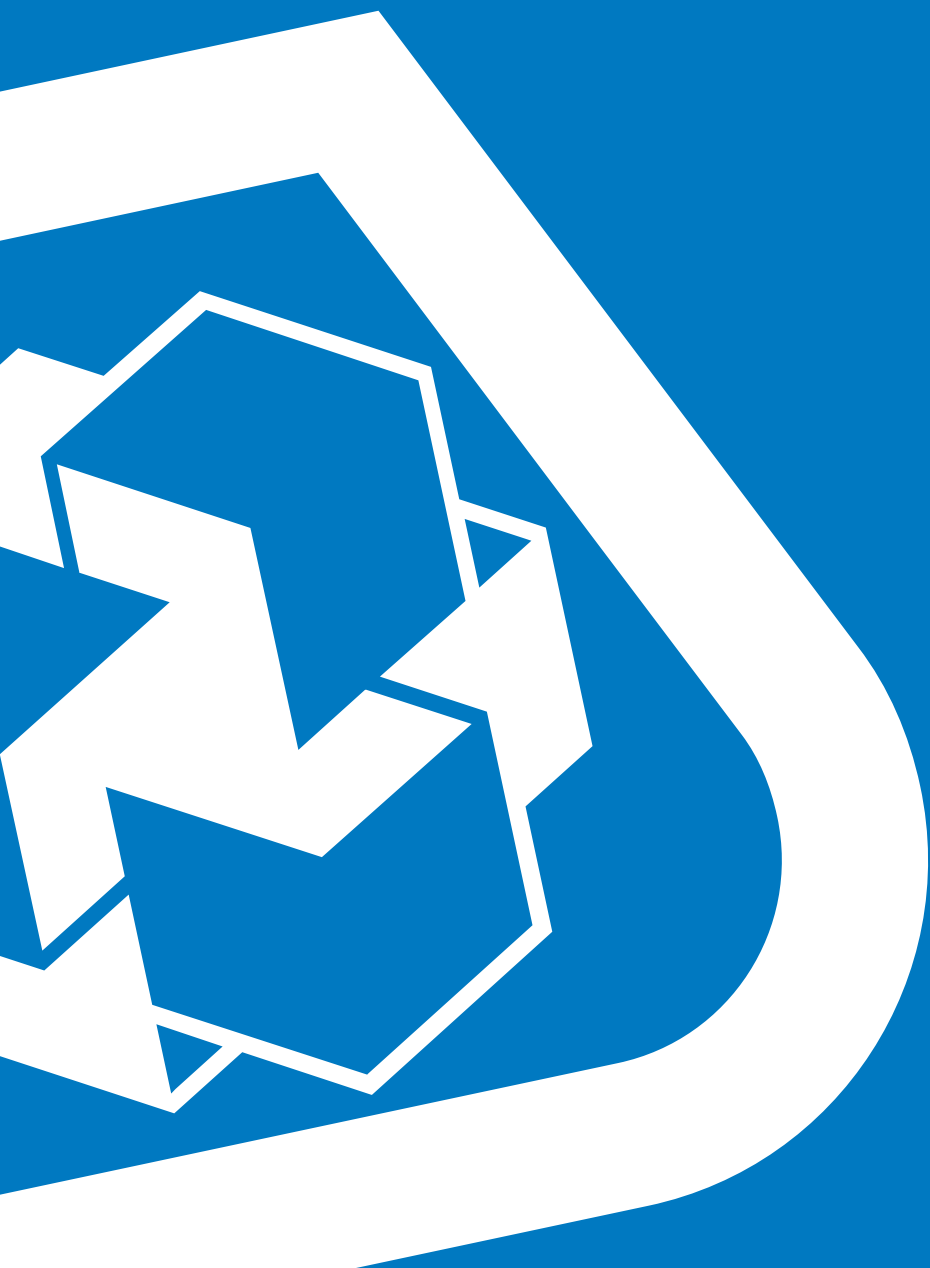


Mapeheat™
FLOOR-HEATING SYSTEMS



SYSTEM SOLUTIONS FOR THE CONSTRUCTION INDUSTRY

1 Tile & Stone Installation Systems	2 <i>UltraCare</i> Stone, Tile, Grout Care and Maintenance Solutions	3 Profiles for Floors and Coverings
4 Profiles and Shower Systems	5 Skirting Boards	6 Raised Floors
7 Floor Covering Installation Systems	8 Products for Sports Surfaces	9 Products for Wood Flooring
10 Cementitious and Resin Flooring Systems	11 Waterproofing Systems	12 Concrete Restoration Systems
13 Products for Structural Strengthening	14 Concrete Flooring Solutions	15 Admixtures for Concrete
16 Cement Additives	17 Products for Underground Construction (UTT)	18 Products for the Marine Industry

TABLE OF CONTENTS

Mapeheat FLOOR-HEATING SYSTEMS



Introduction.....2	Accessories
Thermostats	<i>Mapeheat Cable Guides</i>6
<i>Mapeheat Thermo Connect</i> 4	<i>Mapeheat Cable Repair Kit</i>6
<i>Mapeheat Thermo Touch</i> 4	<i>Mapeheat Mat Repair Kit</i>7
<i>Mapeheat Thermo Basic</i> 4	<i>Mapeheat Lead Wire Repair Kit</i>7
<i>Mapeheat Thermo Extender</i>5	<i>Mapeheat Temperature Sensing Probe</i>7
Cable	<i>Mapeheat Fault Sensor</i>8
<i>Mapeheat Cable</i>5	Product Code Appendix.....9
Membrane	Sample Floor-Heating Systems.....12
<i>Mapeheat Membrane</i>5	
Mat	
<i>Mapeheat Mat</i>6	





A WORLDWIDE LEADER

Originally established in 1937, today MAPEI is a privately owned global corporation headquartered in Milan, Italy, with 96 subsidiaries in 57 countries and 93 plants in 36 nations. The company specializes in manufacturing chemical products for building, including waterproofing products, specialty mortars and admixtures for concrete, products to restore historic buildings, and decorative and protective coatings for concrete surfaces. In addition, MAPEI is the world leader in the manufacturing of mortars, grouts, adhesives and complementary products for installing all types of floor and wall coverings. MAPEI Corporation, the division responsible for supporting the North American markets, is based in Deerfield Beach, Florida, and employs over 1,530 team members – ranging from Manufacturing and R&D to Technical Services and Sales. MAPEI Caribe, based in Puerto Rico, has more than 65 employees. The Canadian subsidiary MAPEI Inc. supports those efforts with about 410 additional employees.



Become a *Mapeheat* Pro Installer Enjoy the benefits and extra business

MAPEI's *Mapeheat* Pro Installer program recognizes dedicated installers who are trained to the highest industry standards in installing radiant-floor heating. Your status as a registered *Mapeheat* Pro Installer reassures homeowners that they are hiring a true professional with best-in-class training for installing MAPEI's *Mapeheat* products and systems.

Benefits of completing this training program include:

- The ability to offer added warranty benefits (including labor).
- Your company's inclusion on MAPEI's "Find a Pro Installer" Website directory.
- Special promotions and discounts.
- Exclusive events and trainings.

To learn more about becoming a *Mapeheat* Pro Installer, e-mail us at trainingUSA@mapei.com or call us at 1-800-992-6273.

Visit to sign up for training:





SUPERIOR PRODUCTS

A Complete Range of Products

MAPEI produces the most innovative products for the construction market. More than 7,700 products globally (adhesives, sealants, mortars, admixtures, latex, etc.) are manufactured in MAPEI's plants, which produce the world's most complete range of building products. Diversified, high-quality chemical products – from powdered adhesives, to liquid and paste products, to polymers – are created to meet the needs of more than 75,000 customers around the world.

Quality Control

MAPEI is an ISO 9001-2000 certified company. Its products are produced according to exacting

standards, strictly adhering to process and procedural guidelines with documented compliance. This rigid production format is vigilantly followed to ensure that every product is produced uniformly from batch to batch.



PROFESSIONAL SUPPORT NETWORK

Knowledgeable Sales Force

MAPEI offers the largest, most highly trained sales force within the industry to serve your needs for product application/installation recommendations. Its sales representatives are focused on supporting you with product knowledge, product demonstrations, product information, marketing support materials and other relevant tools to help you generate sales.

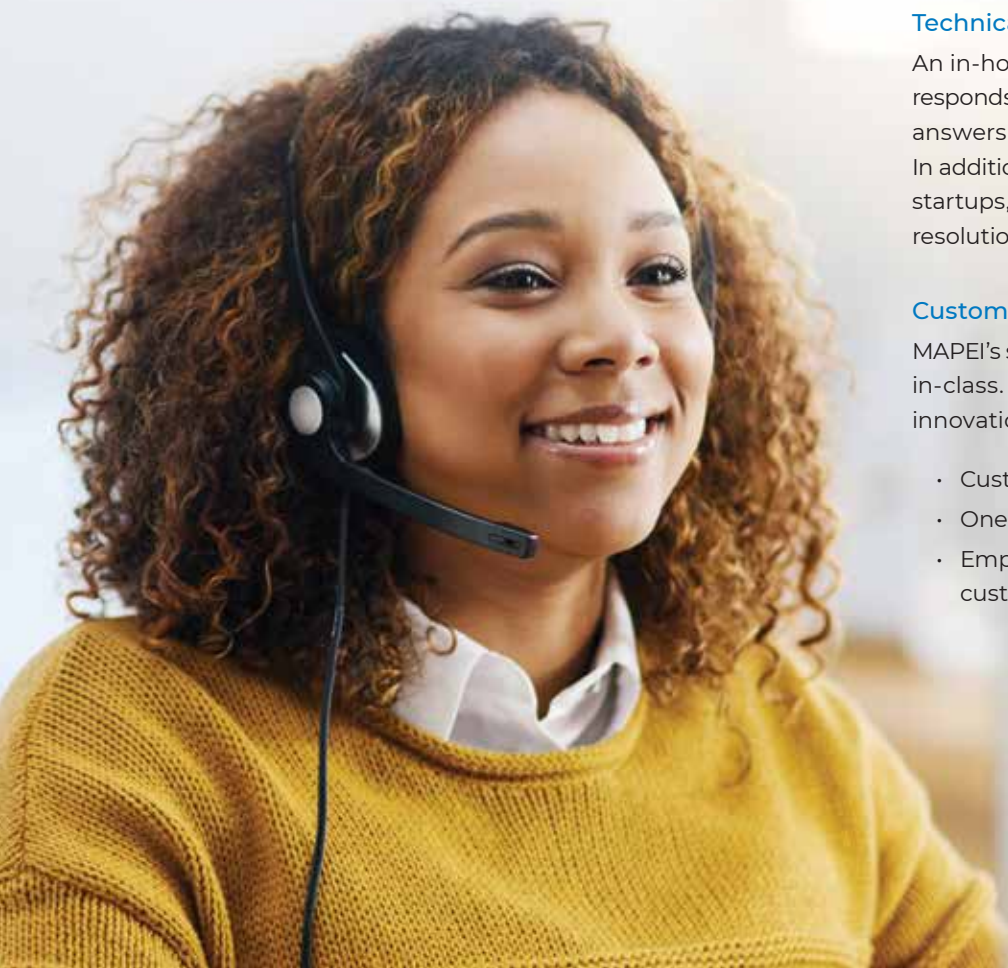
Technical Expertise

An in-house Technical Services Call Center responds to customers' telephone inquiries with answers to installation challenges in real time. In addition, MAPEI can offer field support for job startups, product training and on-site problem resolution.

Customer Service Plus

MAPEI's standards for customer service are best-in-class. Our leadership includes such service innovations as:

- Customer-friendly, efficient processes.
- One-call resolution.
- Employee commitment to effective customer dialogue.



Innovative Research & Development

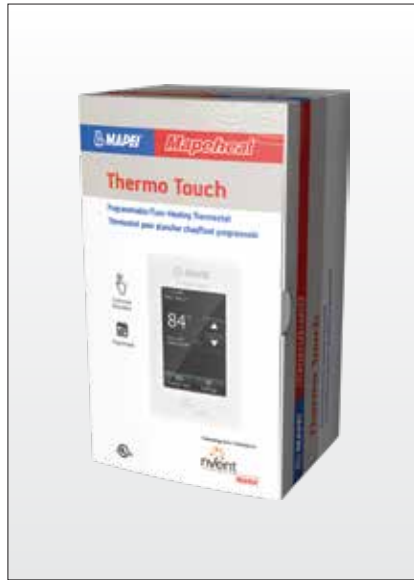
We have always been highly committed to this sector. Our research scientists work within a global network comprising 36 centers, with our Corporate Research Centre in Milan acting as a hub to coordinate the activities of all the other centers and as a central analysis laboratory. The United States has four centers, and Canada has one. All equipped with cutting-edge equipment, the centers collaborate continuously with universities as well as scientific and industrial research institutes.

The research and development laboratories also provide support for our Technical Services Division to help provide solutions for even the most complex requests from our clients. Working alongside these centers are our quality-control laboratories, which are present in all the MAPEI Group's production facilities.

Best-BackedSM Warranty Program

To bring it all together, MAPEI complements the industry's best products with simple, easy-to-understand requirements for a variety of warranty options.





**Mapeheat™
Thermo Connect**

Programmable, WiFi Floor-Heating Thermostat

Mapeheat Thermo Connect WiFi-enabled, floor-sensing thermostat has been designed specifically for today's smart home. Homeowners can monitor, control and program their Mapeheat Thermo Connect floor-heating system via a free smartphone app (iOS and Android) or any Web browser. Homeowners can access a super-intuitive user interface using the 3.5" (9 cm) color touchscreen display.

The thermostat also provides homeowners with useful information such as energy usage and weather forecasts. The Mapeheat Thermo Connect thermostat features 7-day programmability, dual-voltage compatibility (120 V and 240 V) and built-in GFCI protection (Class A). The exclusive design features a high-gloss frame and a borderless clear acrylic that blends into any modern room decor.

	Product Code	Packaging
U.S.	2855301	Box

Mapeheat™ Thermo Touch

Programmable Floor-Heating Thermostat

Mapeheat Thermo Touch thermostat is a 7-day programmable, electric floor-heating thermostat that features a 3.5" (9 cm) color touchscreen display for accessing the super-intuitive user interface and energy use monitor. The thermostat features dual-voltage compatibility (120 V and 240 V), a physical on/off switch and built-in GFCI protection (Class A).

	Product Code	Packaging
U.S.	2855201	Box

Mapeheat™ Thermo Basic

Non-Programmable Floor-Heating Thermostat

Mapeheat Thermo Basic thermostat is a non-programmable control that offers simple on/off capability for the Mapeheat floor-heating system. The thermostat offers the most basic type of control and features energy usage information, dual-voltage compatibility (120 V and 240 V), a physical on/off switch and built-in Class A GFCI protection.

	Product Code	Packaging
U.S.	2855401	Box





Mapeheat™ Thermo Extender

25-Amp Power Relay Switch

Mapeheat Thermo Extender is a 25-amp power relay switch compatible with Mapeheat floor-heating thermostats. Available in either 120 V or 240 V, the device enables floor-heating loads in excess of 15 amps to be controlled by a single thermostat.

	Product Code	Packaging
U.S.	2870101 2870201	Box with 120 V relay unit Box with 240 V relay unit



Mapeheat™ Cable

Radiant-Heating Cable for Use with Mapeheat Membrane

Mapeheat Cable is a free-form, twisted-pair, floor-heating cable for use in any residential interior room where the comfort of radiant floor heating is desired. The cable can be spaced on site to provide 10, 12 or 15 W per sq. ft. based on the desired wattage output requirements of the installation. Mapeheat Cable is available in 33 lengths to accommodate areas as small as 6 sq. ft. (0.56 m²) and up to 293 sq. ft. (27.2 m²).

Reference the Product Code Appendix at the end of this catalog for all product codes and available sizes.



Mapeheat™ Membrane

Lightweight Uncoupling, Crack-Isolation and Waterproofing Membrane for Electrical Floor Heating

Mapeheat Membrane is a lightweight uncoupling, crack-isolation and waterproofing membrane that also provides vapor management and load support. This patented membrane is designed to speed the installation of tile and stone in interior rooms such as bathrooms, kitchens and three-season rooms where the luxury of radiant floor heating is desired. Mapeheat Membrane's thin profile works well with remodeling projects where the new floor will be installed directly over a preexisting one. Once the heating cable is set within Mapeheat Membrane's rounded square reliefs, a tile mortar can be applied immediately.

	Product Code	Packaging
	2855925	Box of sheets: 2'9" x 3'3" (0.84 x 1.0 m) and 9 sq. ft. (0.84 m ²) per sheet, 25 sheets per box
U.S.	2855905	Roll: 16'4" x 3'3" (5 x 1 m), 54 sq. ft. (5.02 m ²)
	2855915	Roll: 49'3" x 3'3" (15 x 1 m), 161 sq. ft. (15.0 m ²)





Mapeheat™ Mat

Pre-Wired, Floor-Heating Fabric

Mapeheat Mat is a pre-wired floor-heating fabric designed for easy installation. The pre-wiring aspect of Mapeheat Mat guarantees even heat distribution because the heating wires embedded within the fabric are evenly spaced during production.

A single standard-size mat can provide adequate floor-heat coverage for most standard bathroom and living areas. Installers can also combine multiple standard mats to heat the desired area. When full coverage cannot be achieved with standard-size mats (such as areas with curves, angles or obstructions), Mapeheat Mat can be customized to provide optimal coverage.



Mapeheat™ Cable Guides

Snap-In Cable Guides for Customizable Radiant-Heated Floors

Mapeheat Cable Guides are used to secure Mapeheat Cable to a substrate before installation of floor-covering materials (tile, stone, laminate, engineered wood or luxury vinyl flooring). Mapeheat Cable Guides can be attached to a substrate using hot glue, screws or nails.



Mapeheat™ Cable Repair Kit

For Damage to Mapeheat Cable

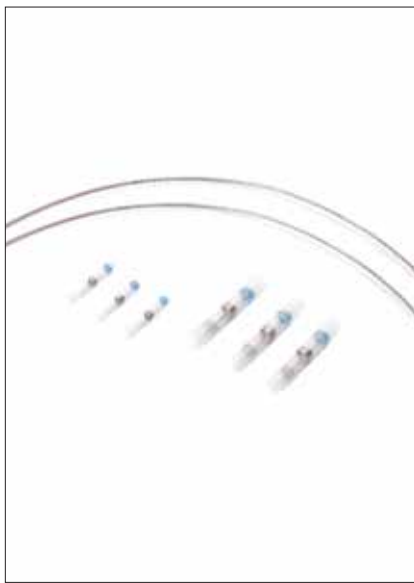
Mapeheat Cable Repair Kit contains all materials needed to repair Mapeheat Cable that has been damaged. Easy-to-follow instructions are included online at www.mapei.com and inside the repair kit packaging.

Reference the Product Code Appendix at the end of this catalog for all product codes and available sizes.

	Product Code	Packaging
U.S.	2861742	Packs (12 per pack)

	Product Code	Packaging
U.S.	2861801	Packs





Mapeheat™ Mat Repair Kit

For Damage to Mapeheat Mat

Mapeheat Mat Repair Kit contains all materials needed to repair Mapeheat Mat that has been damaged. Easy-to-follow instructions are included online at www.mapei.com and inside the repair kit packaging.

	Product Code	Packaging
U.S.	2855501	Packs



Mapeheat™ Lead Wire Repair Kit

For Cold Lead Damage to Mapeheat Mat and Mapeheat Cable

Mapeheat Lead Wire Repair Kit contains all materials needed to repair a damaged cold lead for Mapeheat Cable, Mapeheat Mat standard sizes or Mapeheat Mat custom sizes. Easy-to-follow instructions are included online at www.mapei.com and inside the repair kit packaging. The kit is available in 120 V and 240 V versions.

	Product Code	Type
U.S.	2855601	120 V
	2855701	240 V



Mapeheat™ Temperature Sensing Probe

Sensing Probe for Thermostat-Controlled Radiant-Heated Floors

Mapeheat Temperature Sensing Probe is designed for use with Mapeheat Thermo Connect, Mapeheat Thermo Touch and Mapeheat Thermo Basic thermostats. Use this replacement product if the probe that accompanies a Mapeheat thermostat is misplaced or if an additional probe is desired.

	Product Code	Packaging
U.S.	2865101	Pack



Mapeheat™ Fault Sensor

Electrical Fault Indicator for Mapeheat Floor Heating

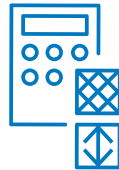
Mapeheat Fault Sensor simultaneously monitors the hot, neutral and ground wires during installation of Mapeheat radiant-floor-heating products.

	Product Code	Packaging
U.S.	2863101	Blister pack

MyMAPEI
LOG IN



www.mapei.us



Product calculators



Products & solutions



Video library



Architectural solutions



Mobile app also available



Check our latest **“Tech Talk”** blog for insights and perspectives on flooring and the construction industry.



MAPEI USA

Mapeheat Cable, 120 V

Mapeheat Cable, 120 V				Coverage with Mapeheat Cable Guides		Coverage with Mapeheat Membrane		
				3" (7.5 cm) spacing (standard output)	3"/2"/3" (7.5/5/7.5 cm) spacing (high output)	3-pillar spacing (low output)	2/3/2-pillar spacing (standard output)	2-pillar spacing (high output)
Product Code	Cable length	Cable amps	Cable watts	12 W/sq. ft. (129.2 W/m ²)	15 W/sq. ft. (161.5 W/m ²)	10 W/sq. ft. (107.6 W/m ²)	12 W/sq. ft. (129.2 W/m ²)	15 W/sq. ft. (161.5 W/m ²)
2855101	29 ft. (8.8 m)	0.7	80	8 sq. ft. (0.7 m ²)	6 sq. ft. (0.6 m ²)	9 sq. ft. (0.8 m ²)	8 sq. ft. (0.7 m ²)	6 sq. ft. (0.6 m ²)
2858101	47 ft. (14.3 m)	1.2	138	12 sq. ft. (1.1 m ²)	9 sq. ft. (0.8 m ²)	14 sq. ft. (1.3 m ²)	12 sq. ft. (1.1 m ²)	10 sq. ft. (0.9 m ²)
2858201	57 ft. (17.4 m)	1.4	170	15 sq. ft. (1.4 m ²)	12 sq. ft. (1.1 m ²)	17 sq. ft. (1.6 m ²)	15 sq. ft. (1.4 m ²)	12 sq. ft. (1.1 m ²)
2858301	98 ft. (29.9 m)	2.5	299	25 sq. ft. (2.3 m ²)	20 sq. ft. (1.9 m ²)	30 sq. ft. (2.8 m ²)	25 sq. ft. (2.3 m ²)	21 sq. ft. (2.0 m ²)
2858401	120 ft. (36.6 m)	2.9	343	30 sq. ft. (2.8 m ²)	25 sq. ft. (2.3 m ²)	36 sq. ft. (3.3 m ²)	31 sq. ft. (2.9 m ²)	25 sq. ft. (2.3 m ²)
2858501	148 ft. (45.1 m)	3.7	442	40 sq. ft. (3.7 m ²)	30 sq. ft. (2.8 m ²)	45 sq. ft. (4.2 m ²)	38 sq. ft. (3.5 m ²)	31 sq. ft. (2.9 m ²)
2858601	188 ft. (57.3 m)	4.7	562	50 sq. ft. (4.6 m ²)	40 sq. ft. (3.7 m ²)	57 sq. ft. (5.3 m ²)	48 sq. ft. (4.5 m ²)	39 sq. ft. (3.6 m ²)
2858701	234 ft. (71.3 m)	6	719	60 sq. ft. (5.6 m ²)	50 sq. ft. (4.6 m ²)	71 sq. ft. (6.6 m ²)	60 sq. ft. (5.6 m ²)	49 sq. ft. (4.6 m ²)
2858801	265 ft. (80.8 m)	6.8	810	70 sq. ft. (6.5 m ²)	55 sq. ft. (5.1 m ²)	81 sq. ft. (7.5 m ²)	68 sq. ft. (6.3 m ²)	55 sq. ft. (5.1 m ²)
2858901	318 ft. (96.9 m)	7.9	947	80 sq. ft. (7.4 m ²)	65 sq. ft. (6.0 m ²)	97 sq. ft. (9.0 m ²)	82 sq. ft. (7.6 m ²)	66 sq. ft. (6.1 m ²)
2859101	334 ft. (101.8 m)	8.5	1,021	85 sq. ft. (7.9 m ²)	70 sq. ft. (6.5 m ²)	102 sq. ft. (9.5 m ²)	86 sq. ft. (8.0 m ²)	69 sq. ft. (6.4 m ²)
2859201	377 ft. (114.9 m)	9.7	1,161	95 sq. ft. (8.8 m ²)	80 sq. ft. (7.4 m ²)	115 sq. ft. (10.7 m ²)	97 sq. ft. (9.0 m ²)	78 sq. ft. (7.2 m ²)
2859301	423 ft. (128.9 m)	10.8	1,299	110 sq. ft. (10.2 m ²)	90 sq. ft. (8.4 m ²)	129 sq. ft. (12.0 m ²)	109 sq. ft. (10.1 m ²)	88 sq. ft. (8.2 m ²)
2859401	474 ft. (144.5 m)	12.2	1,461	120 sq. ft. (11.1 m ²)	100 sq. ft. (9.3 m ²)	145 sq. ft. (13.5 m ²)	122 sq. ft. (11.3 m ²)	98 sq. ft. (9.1 m ²)

Mapeheat Cable, 240 V

Mapeheat Cable, 240 V				Coverage with Mapeheat Cable Guides		Coverage with Mapeheat Membrane		
				3" (7.5 cm) spacing (standard output)	3"/2"/3" (7.5/5/7.5 cm) spacing (high output)	3-pillar spacing (low output)	2/3/2-pillar spacing (standard output)	2-pillar spacing (high output)
Product Code	Cable length	Cable amps	Cable watts	12 W/sq. ft. (129.2 W/m ²)	15 W/sq. ft. (161.5 W/m ²)	10 W/sq. ft. (107.6 W/m ²)	12 W/sq. ft. (129.2 W/m ²)	15 W/sq. ft. (161.5 W/m ²)
2859501	56 ft. (17.1 m)	0.7	165	15 sq. ft. (1.4 m ²)	12 sq. ft. (1.1 m ²)	17 sq. ft. (1.6 m ²)	14 sq. ft. (1.3 m ²)	12 sq. ft. (1.1 m ²)
2859601	80 ft. (24.4 m)	0.9	224	20 sq. ft. (1.9 m ²)	15 sq. ft. (1.4 m ²)	24 sq. ft. (2.2 m ²)	21 sq. ft. (2.0 m ²)	17 sq. ft. (1.6 m ²)
2859701	102 ft. (31.1 m)	1.3	302	25 sq. ft. (2.3 m ²)	20 sq. ft. (1.9 m ²)	31 sq. ft. (2.9 m ²)	26 sq. ft. (2.4 m ²)	21 sq. ft. (2.0 m ²)
2859801	136 ft. (41.5 m)	1.7	403	35 sq. ft. (3.3 m ²)	30 sq. ft. (2.8 m ²)	41 sq. ft. (3.8 m ²)	35 sq. ft. (3.3 m ²)	28 sq. ft. (2.6 m ²)
2859901	178 ft. (54.3 m)	2.2	523	45 sq. ft. (4.2 m ²)	35 sq. ft. (3.3 m ²)	54 sq. ft. (5.0 m ²)	46 sq. ft. (4.3 m ²)	37 sq. ft. (3.4 m ²)
2860201	207 ft. (63.1 m)	2.6	632	55 sq. ft. (5.1 m ²)	45 sq. ft. (4.2 m ²)	63 sq. ft. (5.9 m ²)	53 sq. ft. (4.9 m ²)	43 sq. ft. (4.0 m ²)
2860301	250 ft. (76.2 m)	3.1	742	65 sq. ft. (6.0 m ²)	50 sq. ft. (4.6 m ²)	76 sq. ft. (7.1 m ²)	64 sq. ft. (5.9 m ²)	52 sq. ft. (4.8 m ²)
2860401	277 ft. (84.4 m)	3.5	842	70 sq. ft. (6.5 m ²)	60 sq. ft. (5.6 m ²)	84 sq. ft. (7.8 m ²)	71 sq. ft. (6.6 m ²)	58 sq. ft. (5.4 m ²)
2860501	334 ft. (101.8 m)	4.3	1,020	85 sq. ft. (7.9 m ²)	70 sq. ft. (6.5 m ²)	102 sq. ft. (9.5 m ²)	86 sq. ft. (8.0 m ²)	69 sq. ft. (6.4 m ²)
2860601	358 ft. (109.1 m)	4.6	1,102	90 sq. ft. (8.4 m ²)	75 sq. ft. (7.0 m ²)	109 sq. ft. (10.1 m ²)	92 sq. ft. (8.5 m ²)	74 sq. ft. (6.9 m ²)
2860701	393 ft. (119.8 m)	5	1,211	100 sq. ft. (9.3 m ²)	85 sq. ft. (7.9 m ²)	120 sq. ft. (11.1 m ²)	101 sq. ft. (9.4 m ²)	82 sq. ft. (7.6 m ²)
2860801	472 ft. (143.9 m)	5.9	1,427	120 sq. ft. (11.1 m ²)	100 sq. ft. (9.3 m ²)	145 sq. ft. (13.5 m ²)	121 sq. ft. (11.2 m ²)	98 sq. ft. (9.1 m ²)
2860901	529 ft. (161.2 m)	6.8	1,621	135 sq. ft. (12.5 m ²)	110 sq. ft. (10.2 m ²)	162 sq. ft. (15.1 m ²)	136 sq. ft. (12.6 m ²)	110 sq. ft. (10.2 m ²)
2861101	561 ft. (171.0 m)	7.1	1,704	145 sq. ft. (13.5 m ²)	120 sq. ft. (11.1 m ²)	172 sq. ft. (16.0 m ²)	144 sq. ft. (13.4 m ²)	116 sq. ft. (10.8 m ²)
2861201	630 ft. (192.0 m)	8	1,914	160 sq. ft. (14.9 m ²)	130 sq. ft. (12.1 m ²)	193 sq. ft. (17.9 m ²)	162 sq. ft. (15.1 m ²)	131 sq. ft. (12.2 m ²)
2861301	665 ft. (202.7 m)	8.6	2,054	170 sq. ft. (15.8 m ²)	140 sq. ft. (13.0 m ²)	204 sq. ft. (19.0 m ²)	171 sq. ft. (15.9 m ²)	138 sq. ft. (12.8 m ²)
2861401	757 ft. (230.7 m)	9.6	2,314	190 sq. ft. (17.7 m ²)	160 sq. ft. (14.9 m ²)	233 sq. ft. (21.6 m ²)	195 sq. ft. (18.1 m ²)	157 sq. ft. (14.6 m ²)
2861501	849 ft. (258.8 m)	10.8	2,589	215 sq. ft. (20.0 m ²)	180 sq. ft. (16.7 m ²)	261 sq. ft. (24.2 m ²)	219 sq. ft. (20.3 m ²)	176 sq. ft. (16.4 m ²)
2861601	953 ft. (290.5 m)	12.1	2,905	240 sq. ft. (22.3 m ²)	200 sq. ft. (18.6 m ²)	293 sq. ft. (27.2 m ²)	246 sq. ft. (22.9 m ²)	198 sq. ft. (18.4 m ²)



Mapeheat Mat, 120 V (standard sizes — squares and rectangles)

Product Code	Product Size	Dimensions	Ohms	Amps	Watts
3202901	Shower mat*	32" x 32" (81 x 81 cm)	171	0.7	84
3203001	3.5 ft. series	40" x 27" (102 x 69 cm)	160	0.8	90
3203101		40" x 32" (102 x 81 cm)	135	0.9	107
3203301		40" x 48" (102 x 122 cm)	90	1.3	160
3203401	4 ft. series	48" x 24" (122 x 61 cm)	150	0.8	96
3203501		48" x 30" (122 x 76 cm)	120	1.0	120
3203601		48" x 36" (122 x 91 cm)	100	1.2	144
3203701		48" x 48" (122 x 122 cm)	75	1.6	192
3203801	5 ft. series	60" x 24" (152 x 61 cm)	120	1.0	120
3203901		60" x 30" (152 x 76 cm)	96	1.3	150
3204001		60" x 36" (152 x 91 cm)	80	1.5	180
3204101		60" x 42" (152 x 107 cm)	69	1.8	210
3204201		60" x 48" (152 x 122 cm)	60	2.0	240
3204301		60" x 60" (152 x 152 cm)	48	2.5	300
3204501	6 ft. series	72" x 24" (183 x 61 cm)	100	1.2	144
3204601		72" x 30" (183 x 76 cm)	80	1.5	180
3204701		72" x 36" (183 x 91 cm)	67	1.8	216
3204801		72" x 42" (183 x 107 cm)	57	2.1	252
3204901		72" x 48" (183 x 122 cm)	50	2.4	288
3204401		72" x 60" (183 x 152 cm)	40	3.0	360
3205001		72" x 72" (183 x 183 cm)	33	3.6	432
3205101	7 ft. series	84" x 24" (213 x 61 cm)	86	1.4	168
3205201		84" x 30" (213 x 76 cm)	69	1.8	210
3205301		84" x 36" (213 x 91 cm)	57	2.1	252
3205401		84" x 42" (213 x 107 cm)	49	2.5	294
3205501		84" x 48" (213 x 122 cm)	43	2.8	336
3205601		84" x 60" (213 x 152 cm)	34	3.5	420
3205701		84" x 72" (213 x 183 cm)	29	4.2	504
3205801		84" x 84" (213 x 213 cm)	25	4.9	588
3205901	8 ft. series	96" x 24" (243 x 61 cm)	75	1.6	192
3206001		96" x 30" (243 x 76 cm)	60	2.0	240
3206101		96" x 36" (243 x 91 cm)	50	2.4	288
3206201		96" x 42" (243 x 107 cm)	43	2.8	336
3206301		96" x 48" (243 x 122 cm)	38	3.2	384
3206401		96" x 60" (243 x 152 cm)	30	4.0	480
3206501		96" x 72" (243 x 183 cm)	25	4.8	576
3206601		96" x 84" (243 x 213 cm)	21	5.6	672
3206701		96" x 96" (243 x 243 cm)	19	6.4	768
3201201	9 ft. series	108" x 30" (274 x 76 cm)	53	2.3	270
3201301		108" x 36" (274 x 91 cm)	44	2.7	324
3201401		108" x 42" (274 x 107 cm)	38	3.2	378
3201501		108" x 48" (274 x 122 cm)	33	3.6	432
3201601		108" x 60" (274 x 152 cm)	27	4.5	540
3206801		108" x 72" (274 x 183 cm)	22	5.4	648
3206901		108" x 84" (274 x 213 cm)	19	6.3	756
3201101		108" x 108" (274 x 274 cm)	15	8.1	972
3202101	10 ft. series	118" x 30" (300 x 76 cm)	49	2.5	295
3202201		118" x 36" (300 x 91 cm)	41	3.0	354
3202401		118" x 48" (300 x 122 cm)	31	3.9	472
3202501		118" x 60" (300 x 152 cm)	24	4.9	590
3202601		118" x 72" (300 x 183 cm)	20	5.9	708
3202701		118" x 84" (300 x 213 cm)	17	6.9	826
3202801		118" x 96" (300 x 243 cm)	15	7.9	944
3201901		118" x 116" (300 x 295 cm)	13	9.5	1,141

* The shower mat size has a 5" (7.5 cm) center drain hole and exterior dimensions of 32" x 32" (81 x 81 cm).

Mapeheat Mat, 240 V (standard sizes — squares and rectangles)

Product Code	Product Size	Dimensions	Ohms	Amps	Watts
3210401	5 ft. series	60" x 36" (152 x 91 cm)	320	0.8	180
3210501		60" x 42" (152 x 107 cm)	274	0.9	210
3210601		60" x 48" (152 x 122 cm)	240	1.0	240
3210701		60" x 60" (152 x 152 cm)	192	1.3	300
3210801	6 ft. series	72" x 30" (183 x 76 cm)	320	0.8	180
3210901		72" x 36" (183 x 91 cm)	267	0.9	216
3211001		72" x 42" (183 x 107 cm)	229	1.1	252
3211601	7 ft. series	84" x 36" (213 x 91 cm)	229	1.1	252
3211801		84" x 48" (213 x 122 cm)	171	1.4	336
3212601	8 ft. series	96" x 48" (243 x 122 cm)	150	1.6	384
3208601	10 ft. series	118" x 42" (300 x 107 cm)	140	1.7	413
3208701		118" x 48" (300 x 122 cm)	122	2.0	472
3208801		118" x 60" (300 x 152 cm)	98	2.5	590
3208201		118" x 116" (300 x 295 cm)	51	4.8	1,141
3209501	12 ft. series	144" x 36" (366 x 91 cm)	133	1.8	432
3209601		144" x 60" (366 x 152 cm)	80	3.0	720
3209301		144" x 120" (366 x 304 cm)	40	6.0	1,440
3210301	20 ft. series	240" x 120" (610 x 304 cm)	24	10.0	2,400





Bathroom floor (membrane)

- 1 Plywood
- 2 Polymer-modified mortar
- 3 Floor-heating membrane
- 4 Cable
- 5 Polymer-modified mortar
- 6 Tile/stone
- 7 Grout
- 8 Caulk
- 9 Sealer



Bathroom floor (mat)

- 1 Concrete
- 2 Polymer-modified mortar
- 3 Floor-heating mat
- 4 Polymer-modified mortar
- 5 Tile/stone
- 6 Grout
- 7 Caulk
- 8 Sealer

MapeheatTM Mat

Custom-made floor-heating mat



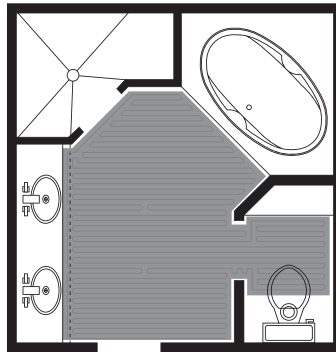
From design vision to custom-made reality

Mapeheat Mat is an easy-to-install, pre-wired floor-heating fabric combining versatility with advanced technology. MAPEI's custom-sized mats can match any space, allowing for odd shapes, curves, voids and extra heat output if required.

Features:

- Even heat distribution
- Great for a variety of flooring types
- Minimal increase in flooring height (only 1/8" [3 mm] thick)
- Approved for use with polymer-modified mortars and self-leveling underlayments
- UL-approved for use in wet environments, including showers and steam rooms
- Mat solutions are custom-made in the USA, with a short delivery time of 5 to 10 days.

In addition to custom-made, floor-heating mat solutions, MAPEI offers more than 70 standard-size, pre-wired mats and membranes/cables.



Technology from



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MAPEI USA





MAPEI USA

**MAPEI Headquarters
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Technical Services

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Flooring: 1-800-992-6273

Concrete and heavy construction:
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Customer Service

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