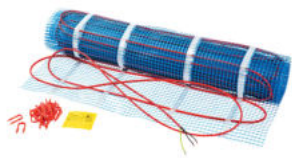


# T2RED SELF-REGULATING FLOOR HEATING MAT



nVent RAYCHEM T2Red Mats are self-regulating floor heating mats for new build and renovation. They can be applied under any type of floor surface without risk of overheating. Ideal for natural stone and ceramic tiles, also temperature sensitive floors such as wood and laminate.

## FEATURES

Energy efficient and self regulating: automatically adjusts heat output; more heat near windows, less heat under furnishings

Simple, fast installation: no cold leads, ideal for simple large floor plans, suitable for all sub-floors and floor coverings

Safe and efficient operation: fast heat up with no risk of overheating

Reliable during long life: 12 to 20 year total care warranty available, no maintenance required

Advanced control options available

## SPECIFICATIONS

<b>Outer Diameter:</b>	8.7 mm
<b>Nominal Power Output:</b>	100 W/m <sup>2</sup>
<b>Nominal Voltage:</b>	230 V
<b>Outer Jacket Material:</b>	Fluoropolymer
<b>Color:</b>	Red
<b>Heating Cable Technology:</b>	Self-Regulating

Catalog Number	Item Name	Power	Length	Total Surface
1244-003646	R-RD-B-2	200 W	2.2 m	2 m <sup>2</sup>
1244-003647	R-RD-B-3	300 W	3.3 m	3 m <sup>2</sup>
1244-003648	R-RD-B-4	400 W	4.4 m	4 m <sup>2</sup>
1244-003649	R-RD-B-5	500 W	5.6 m	5 m <sup>2</sup>
1244-003650	R-RD-B-6	600 W	6.7 m	6 m <sup>2</sup>
1244-003651	R-RD-B-7	700 W	7.9 m	7 m <sup>2</sup>
1244-003652	R-RD-B-8	800 W	8.9 m	8 m <sup>2</sup>
1244-003653	R-RD-B-9	900 W	10 m	9 m <sup>2</sup>
1244-003654	R-RD-B-10	1000 W	11.1 m	19 m <sup>2</sup>

Catalog Number	Item Name	Power	Length	Total Surface
1244-003725	R-RD-B-11	1100 W	12.2 m	11 m <sup>2</sup>
1244-003726	R-RD-B-12	1200 W	13.3 m	12 m <sup>2</sup>

## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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