

**CERTIFICATE No. 129/19/Z**  
**of Conformity to European Directive**

Certification program acronym – PDCWPA

Name and address of the certificate owner: HEAT DECOR Spółka z ograniczoną odpowiedzialnością  
ul. Kobierzyńska 152 B, 30-382 Kraków

Name and address of the manufacturer: HEAT DECOR Spółka z ograniczoną odpowiedzialnością  
ul. Kobierzyńska 152 B, 30-382 Kraków

Place of production: Chiny

Product: Heating mat Heat Decor  
230V, 50Hz, kl. I, IPX7 according to enclosure

**The product meet requirements of the Low Voltage Directive 2014/35/UE**

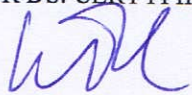
Assessment of conformity was conducted on the basis of:

- Testing in scope of the harmonized standards:  
**PN-EN 60335-1:2012+A11:2014 (IDT EN 60335-1:2012/A11:2014),**  
**PN-EN 60335-2-96:2006+A2:2009 (IDT EN 60335-2-96:2002/A2:2009)** according to the Testing Reports No B/2019/359 of 16.12.2019 conducted by the Accredited Laboratory.
- Results of the inspection of organizational technical conditions conducted by accredited authorized and notified body for certification - according to the Report No 113/2019 of 11.10.2019.

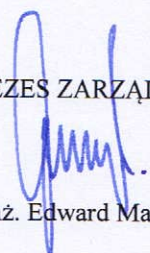
**The right to use the certificate includes the period from 20.12.2019 to 19.12.2022**

and refers exclusively to products with identical properties (parameters) to the tested model and which meet requirements mentioned above.

DYREKTOR DS. CERTYFIKACJI

  
dr inż. Tomasz Włodek

PREZES ZARZĄDU

  
mgr inż. Edward Makiela

Katowice, 20.12.2019

**Enclosure  
to the Certificate No. 129/19/Z  
of 20.12.2019**

Series of heating mats:

Heating mat Heat Decor powered on one side  $150\text{W}/\text{m}^2$   
Cord power  $12\text{W}/\text{m}$   
Distance between cords 80 mm

No.	Model	Mat Power (W)	Dimensions (m*m)	Area (m <sup>2</sup> )	Cord length (m)	Resistance (Ω)
1	HD-mat 150/1.0	150	0.5×2	1,0	12,50	352,7
2	HD-mat 150/1.5	225	0.5×3	1,5	18,75	235,1
3	HD-mat 150/2.0	300	0.5×4	2,0	25,00	176,3
4	HD-mat 150/2.5	375	0.5×5	2,5	31,25	141,1
5	HD-mat 150/3.0	450	0.5×6	3,0	37,50	117,6
6	HD-mat 150/3.5	525	0.5×7	3,5	43,75	100,8
7	HD-mat 150/4.0	600	0.5×8	4,0	50,00	88,2
8	HD-mat 150/4.5	675	0.5×9	4,5	56,25	78,4
9	HD-mat 150/5.0	750	0.5×10	5,0	62,50	70,5
10	HD-mat 150/6.0	900	0.5×12	6,0	75,00	58,8
11	HD-mat 150/7.0	1050	0.5×14	7,0	87,50	50,4
12	HD-mat 150/8.0	1200	0.5×16	8,0	100,00	44,1
13	HD-mat 150/9.0	1350	0.5×18	9,0	112,50	39,2
14	HD-mat 150/10.0	1500	0.5×20	10,0	125,00	35,3
15	HD-mat 150/12.0	1800	0.5×24	12,0	150,00	29,4

Heating mat Heat Decor powered on one side 200W/m<sup>2</sup>  
Cord power 16W/m  
Distance between cords 80 mm

No.	Model	Mat Power (W)	Dimensions (m*m)	Area (m <sup>2</sup> )	Cord length (m)	Resistance (Ω)
1	HD-mat 200/1.0	200	0.5×2	1,0	12,50	264,5
2	HD-mat 200/1.5	300	0.5×3	1,5	18,75	176,3
3	HD-mat 200/2.0	400	0.5×4	2,0	25,00	132,3
4	HD-mat 200/2.5	500	0.5×5	2,5	31,25	105,8
5	HD-mat 200/3.0	600	0.5×6	3,0	37,50	88,2
6	HD-mat 200/3.5	700	0.5×7	3,5	43,75	75,6
7	HD-mat 200/4.0	800	0.5×8	4,0	50,00	66,1
8	HD-mat 200/4.5	900	0.5×9	4,5	56,25	58,8
9	HD-mat 200/5.0	1000	0.5×10	5,0	62,50	52,9
10	HD-mat 200/6.0	1200	0.5×12	6,0	75,00	44,1
11	HD-mat 200/7.0	1400	0.5×14	7,0	87,50	37,8
12	HD-mat 200/8.0	1600	0.5×16	8,0	100,00	33,1
13	HD-mat 200/9.0	1800	0.5×18	9,0	112,50	29,4
14	HD-mat 200/10.0	2000	0.5×20	10,0	125,00	26,5
15	HD-mat 200/12.0	2400	0.5×24	12,0	150,00	22

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