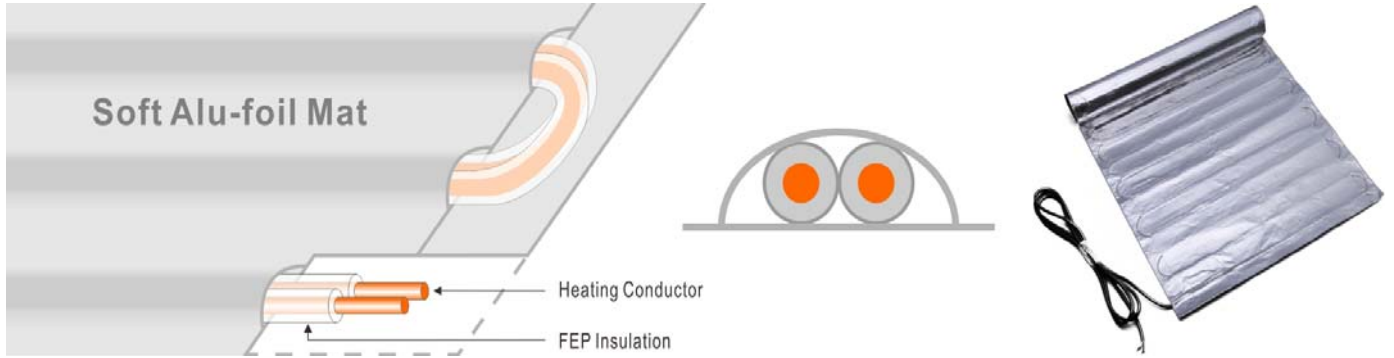


AC230V 200W/Sqm Twin Conductor Under Laminate Heating Mat



Cable Version: Twin Conductor (Dual Heating Conductor)

Cable Diameter: 1.5mm, Round

Heating Conductor: Solid

Insulation: RTI 205°C FEP (Known as Teflon)

Earth & Shield: Soft Alu-foil Mat, Fully Earthing

Cable Spacing: 50mm

Mat Thickness: 2.0mm

Cold Tail: 3-wire Copper, PVC Insulated & Sheathed, 2.5m Length



S/N	Item Code	Watts @230V	Heated Area	Mat Width	Mat Length	Cable Power	Cable Length	Cable Resistance Tolerance -5%/+10%		Current
			(sqm)	(m)	(m)	(w/m)	(m)	(Ω)	(Ω/m)	(amps)
1	AFHM200-1.0	200	1.0	0.5	2	10.0	20.0	264.50	13.23	0.87
2	AFHM200-1.5	300	1.5	0.5	3	10.0	30.0	176.33	5.88	1.30
3	AFHM200-2.0	400	2.0	0.5	4	10.0	40.0	132.25	3.31	1.74
4	AFHM200-2.5	500	2.5	0.5	5	10.0	50.0	105.80	2.12	2.17
5	AFHM200-3.0	600	3.0	0.5	6	10.0	60.0	88.17	1.47	2.61
6	AFHM200-3.5	700	3.5	0.5	7	10.0	70.0	75.57	1.08	3.04
7	AFHM200-4.0	800	4.0	0.5	8	10.0	80.0	66.13	0.83	3.48
8	AFHM200-4.5	900	4.5	0.5	9	10.0	90.0	58.78	0.65	3.91
9	AFHM200-5.0	1000	5.0	0.5	10	10.0	100.0	52.90	0.53	4.35
10	AFHM200-6.0	1200	6.0	0.5	12	10.0	120.0	44.08	0.37	5.22
11	AFHM200-7.0	1400	7.0	0.5	14	10.0	140.0	37.79	0.27	6.09
12	AFHM200-8.0	1600	8.0	0.5	16	10.0	160.0	33.06	0.21	6.96
13	AFHM200-9.0	1800	9.0	0.5	18	10.0	180.0	29.39	0.16	7.83
14	AFHM200-10.0	2000	10.0	0.5	20	10.0	200.0	26.45	0.13	8.70
15	AFHM200-11.0	2200	11.0	0.5	22	10.0	220.0	24.05	0.11	9.57
16	AFHM200-12.0	2400	12.0	0.5	24	10.0	240.0	22.04	0.09	10.43