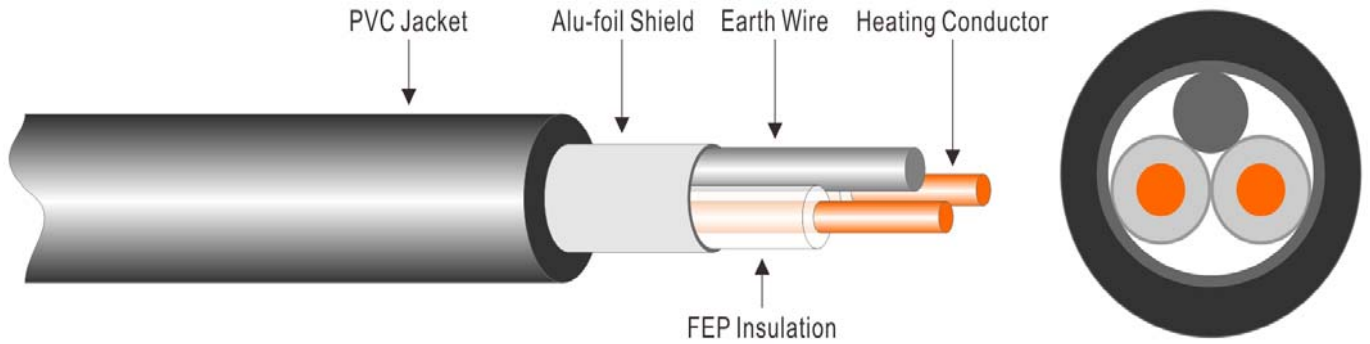


AC240V 12W/Sq.ft Twin Conductor Under-tile Heating Mat



Cable Version: Twin Conductor (Dual Heating Conductor)

Cable Diameter: 1/8" to 1/6" (3.2 to 4.2mm), Round

Heating Conductor: Solid

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

Earth Conductor: Solid Tinned Copper

Shield: Alu-foil Screen

Out Jacket: RTI 105°C PVC

Cable Spacing: 3" (75mm)

Cold Tail: 2-wire Braid, PVC Insulated & Sheathed, 10ft Length



S/N	Item Code	Watts @240V	Heated Area	Mat Width	Mat Length	Cable Power	Cable Length	Cable Resistance Tolerance -5%/+10%		Current
			(sq.ft)	(in)	(ft)	(w/ft)	(ft)	(Ω)	(Ω/ft)	(amps)
1	UTHMU2/12-20	240	20	20	12.2	3	80	240.0	3.00	1.0
2	UTHMU2/12-25	300	25	20	15.2	3	100	192.0	1.92	1.3
3	UTHMU2/12-30	360	30	20	18.3	3	120	160.0	1.33	1.5
4	UTHMU2/12-35	420	35	20	21.3	3	140	137.1	0.98	1.8
5	UTHMU2/12-40	480	40	20	24.4	3	160	120.0	0.75	2.0
6	UTHMU2/12-50	600	50	20	30.5	3	200	96.0	0.48	2.5
7	UTHMU2/12-60	720	60	20	36.6	3	240	80.0	0.33	3.0
8	UTHMU2/12-70	840	70	20	42.7	3	280	68.6	0.24	3.5
9	UTHMU2/12-80	960	80	20	48.8	3	320	60.0	0.19	4.0
10	UTHMU2/12-90	1080	90	20	54.9	3	360	53.3	0.15	4.5
11	UTHMU2/12-100	1200	100	20	61.0	3	400	48.0	0.12	5.0
12	UTHMU2/12-110	1320	110	20	67.1	3	440	43.6	0.10	5.5
13	UTHMU2/12-120	1440	120	20	73.2	3	480	40.0	0.08	6.0
14	UTHMU2/12-145	1740	145	20	88.4	3	580	33.1	0.06	7.3
15	UTHMU2/12-160	1920	160	20	97.5	3	640	30.0	0.05	8.0