



CTAE-160 is a twin conductor heating mat of **160 W/m²** output, with extra aluminium foil braid (with memory), drainage wire and fibreglass mesh. It is self-adhesive on the concrete base. Greenline design, the environmentally friendly heating mat, has no lead.

Floor heating mat CTAE-160 is designed for installation of a new or renewable heated floor. It can be laid directly into the tile adhesive/glue layer.

Installation:

It can be laid directly on concrete or on top of old tiles in a bathroom, kitchen, hall, bedroom and living room, or other living areas, predesigned to be installed under various tiles, marble and granite flooring.



TECHNICAL DATA

Voltage	230 V
Output	160 W/m ²
Thickness of mat	4,2 mm
Max temperature	+70 °C
Connection cable	3 m
Min installation temperature	+5 °C
Conductor insulation	Fluoropolymer (FEP)
Overjacket	Polypropylene (XLPE)
Protection class	IP67
Width of mat	50 cm
Warranty	20 year

PRODUCT LIST

Type	Width × Length (m)	Area (m ²)	Output (W)	Order No.
CTAE-160	0,5×1	0,5	80	85541000
CTAE-160	0,5×2	1	160	85541002
CTAE-160	0,5×3	1,5	240	85541004
CTAE-160	0,5×4	2	320	85541006
CTAE-160	0,5×5	2,5	400	85541008
CTAE-160	0,5×6	3	480	85541010
CTAE-160	0,5×7	3,5	560	85541012
CTAE-160	0,5×8	4	640	85541014
CTAE-160	0,5×10	5	800	85541016
CTAE-160	0,5×12	6	960	85541018
CTAE-160	0,5×15	7,5	1210	85541020
CTAE-160	0,5×18	9	1400	85541022
CTAE-160	0,5×22	11	1800	85541024
CTAE-160	0,5×27	13,5	2150	85541026
CTAE-160	0,5×33	16,5	2600	85541028