

GC – GREEN CABLE CONCRETE™

HEATING CABLE FOR CONCRETE



**GREEN CABLE
CONCRETE™**



A CONCRETE SOLUTION

Installed directly on the concrete slab during construction, the Green Cable Concrete™ ensures optimal and constant comfort. It uses the greater capacity of the concrete slab to store heat, which it then radiates more evenly and for longer.

- **SIGNIFICANT THERMAL MASS EFFECT AND MORE STABLE HEAT TRANSFER**
- **ZERO MAINTENANCE COSTS**
- **IDEAL FOR CONCRETE SLAB-ON-GRADE CONSTRUCTION PROJECTS**
- **COMPATIBLE WITH MOST FLOOR COVERINGS**
- **COST EFFECTIVE**

MANUFACTURING

- Heating elements covered with fluoropolymer insulation for greater reliability
- Paired and twisted dual conductor design to eliminate electromagnetic fields
- Conductors shielded with a copper braid to ensure safety and robustness
- Extra-strong flexible PVC sheath to withstand concrete pouring

POWERS AND VOLTAGES

- 18 W/ft² for a 4 in. spacing at 240 V
13.5 W/ft² for a 4 in. spacing at 208 V
- 12 W/ft² for a 6 in. spacing at 240 V
9 W/ft² for a 6 in. spacing at 208 V

CONTROL

- Electronic thermostat for heated floor (sold separately)

Note: This product must be used with a ground fault circuit interrupter (GFCI) unless not required by the national or local code in the region where it is being installed.

INSTALLATION

- Never cut the cable
- For indoor residential, commercial, institutional and industrial applications only
- Can be installed in 3 in. to 6 in. (7.6 cm to 15 cm) concrete slab or 1.5 in. to 4 in. (4 cm to 10 cm) concrete screed
- Compatible with most floor coverings**
- Can be installed with or without a wire mesh or rebar for reinforced concrete
- Supplied materials: adhesive tape rollers, 15 ft (4.5 m) floor sensor, installation guide and electrical panel label

WARRANTY

- Twenty years*

** For more information about the types of floor coverings under which you can safely install a heating cable, we strongly recommend you contact the relevant floor covering manufacturers.

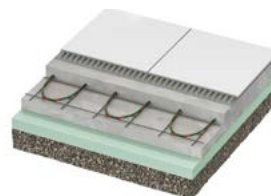
IDEAL FOR:

basements, garages, bathrooms, dining rooms, kitchens, living rooms, workshops, showers, vestibules, hospitals, hotels, factories, commercial spaces, restaurants, solariums, greenhouses



INSTALLATION METHOD

WITH WIRE MESH



Stelpro reserves the right to modify at any time the description, manufacturing, or price of its products. Additionally, Stelpro may apply restocking fees or refuse a refund based on one or more of the following criteria: optional color, custom product, assembly with low-demand options. For the latest product information and prices regarding the products, please visit the website www.stelpro.com.

*Stelpro offers a limited lifetime warranty on Green Cable Concrete™ when installed by a certified FLEXpert. Certain conditions apply.

TECHNICAL SPECIFICATIONS

PRODUCT	AREA HEATED		WATTAGE 240 V / 208 V	AMPERAGE 240 V / 208 V	LENGTH
	4 IN 18 W/FT² - 240 V 13.5 W/FT² - 208 V	6 IN 12 W/FT² - 240 V 9 W/FT² - 208 V			
CODE	(FT²)		(W)	(A)	(FT)
GC240P0024	8	12	148/111	0.62/0.54	24
GC240P0040	13	20	227/170	0.94/0.82	38
GC240P0048	16	24	300/226	1.3/1.1	48
GC240P0068	23	34	424/318	1.8/1.6	68
GC240P0088	30	44	510/383	2.2/1.9	88
GC240P0104	35	52	624/469	2.6/2.3	104
GC240P0120	40	60	749/562	3.2/2.7	120
GC240P0140	47	70	820/616	3.5/3.0	140
GC240P0156	52	78	932/700	3.9/3.4	156
GC240P0172	58	86	1043/784	4.4/3.8	172
GC240P0200	67	100	1206/906	5.1/4.4	200
GC240P0224	75	112	1370/1029	5.8/5.0	224
GC240P0248	83	124	1497/1124	6.3/5.4	248
GC240P0272	91	136	1654/1242	6.9/6.0	272
GC240P0300	100	150	1839/1381	7.7/6.7	300
GC240P0324	108	162	1956/1469	8.2/7.1	324
GC240P0372	124	186	2246/1687	9.4/8.1	372
GC240P0391	131	196	2265/1701	9.5/8.2	391
GC240P0428	143	214	2726/2048	11.4/9.9	428
GC240P0492	164	246	2871/2157	12.0/10.4	492
GC240P0552	184	276	3144/2362	13.1/11.4	552
GC240P0600	202	302	3569/2684	14.9/12.9	604

ACCESSORIES

PRODUCT	DESCRIPTION
FLS1240	STELPRO - Thermal floor sensor (10K) - 4.6 m (15 ft) wire
FLS1250	STELPRO - 10K Thermal floor sensor for concrete (includes conduit) - 3 m (10 ft) wire
FLS1260T	STELPRO - Conduit for thermal sensor (concrete burial) - 2,75 m (9 ft)
FSK-05	STELPRO - Repair kit (for 1 splice) - Embedded in concrete cable and mat (GC, TC)