



## Slab Heat Cable In-Slab Underfloor Heating

Amuheat's Slab Heat underfloor heating cables embedded in a concrete slab floor provide both background and direct heating.

### Off Peak Storage Heat

The slab acts as a heat storage bank which warms up during off-peak times (at night) - while heat dissipates from the slab throughout the day.

### Safety & Construction

Manufactured using only the finest materials, the tough AS/NZS compliant heating cable features a heating conductor with Fluoropolymer covered with earth screen and Low Smoke Zero Halogen outer insulation.



- Designed for in-slab and polished concrete heating applications
- 30W/lm
- Robust fluoropolymer insulation with metal shielding enables rough usage
- A uniquely designed hot to cold junction makes the termination 100% foolproof.
- 100% Screened conductor heating cable



## Technical Data

Cable Type	Twin Conductor
Construction	Primary Fluoropolymer (Teflon) insulation, earth screen and an outer LSZH sheath
Diameter	6mm
Cold Tail	2500mm
Voltage	230V
Output Power	30W/lm
Safety	IEC 60800 compliant
Approvals	SGS Fimko certified
Warranty	10 Years



## Application Profile



## Slab Heat Cable 15 Range

Code	Length	Watt
SHC300-15	10	300
SHC450-15	15	450
SHC650-15	22	650
SHC850-15	29	850
SHC1100-15	38	1100
SHC1400-15	47	1400
SHC1700-15	57	1700
SHC2000-15	67	2000
SHC2250-15	75	2250
SHC2500-15	84	2500
SHC2800-15	94	2800
SHC3350-15	112	3350
SHC4000-15	134	4000
SHC4500-15	150	4500
SHC5000-15	168	5000

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