

Screed Cable



Use our Screed Cable with an off peak electricity tariff to create an energy-efficient store of heat within 40-100mm floor screeds.

- Robust, hard wearing screed heating cable with an advanced protective PVC coating to protect the heating element during installation.
- Suitable for installation in concrete screeds of 40mm to 100mm. For optimum efficiency, cables should be fixed to foil faced insulation.
- Suitable for both primary and supplementary heating applications, in insulated properties.
- Simply vary the cable spacing to achieve your desired heating output.
- Perimeter insulation foam acts as thermal break and expansion gap around the screed.

Technical data

Voltage	230V 50Hz
Output	Variable
Total thickness	5mm
Length	11m to 183m
Cable insulation	FEP and HR-PVC
Protection Rating	IP68
Recommended max temp	27°C (limited by controls)
Warranty	Lifetime (online registration required)

Sizes and outputs

Code	Output (W)	Length (m)	Resistance (Ω)
SC-011-0200	200	11.0	264.6
SC-016-0300	300	16.5	176.3
SC-022-0400	400	22.0	132.2
SC-027-0500	500	27.5	105.8
SC-033-0600	600	33.0	88.2
SC-039-0700	700	39.0	75.6
SC-045-0850	850	45.0	62.2
SC-055-1000	1000	55.0	52.9
SC-069-1250	1250	69.0	42.3
SC-076-1375	1375	76.0	38.5
SC-094-1700	1700	94.0	31.1
SC-116-2100	2100	116	25.2
SC-144-2600	2600	144	20.4
SC-183-3300	3300	183	16.0

Installation accessories

Code	Description	Size	Unit
SC-STA-0600	Plastic Cable Staple	8mm (4 per lm)	Pk 600
SC-STG	Tacker Gun		Ea
SC-GFP-025	Screed Cable Fixing Profile	20mm x 25m	Roll
PIF-80-050	Perimeter Insulation Foam	5mm x 80mm x 50m	Roll