

Screed Cable



Use our Screed Cable with an off peak electricity tariff to create an energy-efficient store of heat within 40-100m 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
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Output	Variable
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Total thickness	5mm
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Length	11m to 183m
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Cable insulation	FEP and HR-PVC
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Protection Rating	IP68
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Recommended max temp	27°C (limited by controls)
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Warranty	Lifetime (online registration required)
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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