

Inscreed Cables (WIS)



The world's **best-selling** floor heating brand™



Features:

- Tough - 6mm thick heating cable is protected by multiple layers of metal shielding and insulation
- Floor covering can be changed without risk of damage to the heater
- Grounding braid makes it safe for wet rooms
- Versatile - compatible with all floor finishes
- Suitable for new build

INSCREED (WIS) SIZE GUIDE				
HEATER MODEL	WIRE LENGTH	WATTAGE (W)	AMPS	RESISTANCE (OHMS)
WIS180	9.0	180	0.8	293.9
WIS280	14.0	280	1.2	188.9
WIS390	19.5	390	1.7	135.6
WIS500	25.0	500	2.2	105.8
WIS650	32.5	650	2.8	81.4
WIS760	38.0	760	3.3	69.6
WIS1000	50.0	1000	4.4	52.9
WIS1200	60.0	1200	5.2	44.1
WIS1460	73.0	1460	6.4	36.2
WIS1550	77.5	1550	6.7	34.1
WIS1770	88.5	1770	7.7	29.9
WIS2070	103.5	2070	9.0	25.6
WIS2600	130.0	2600	11.3	20.3
WIS3140	157.0	3140	13.7	16.8
WIS3370	168.5	3370	14.7	15.7

Accessories: Metal Fixing Bands - 25m

Note: The recommended amount of metal fixing strip for the inscreeed wires is 1 metre of fixing for every 6 metres of wire.



Warmup® Inscreeed Cable System is excellent for installation within screeded floors of any size. Once installed, the heated screed can be covered with any flooring.

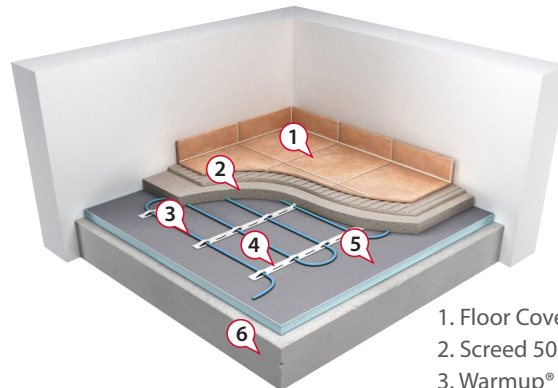
The slower heat-up and cool-down time of the inscreeed cable makes it particularly suitable for rooms which are in constant use, as the screed can be used as a form of storage heating, making effective use of cheaper, low-tariff energy usage.

Technical data:

- Operating voltage 220-240V: 50Hz
- Output rating: 100 to 210W/m²
- Cable diameter: 6mm
- Single 2.5m long "cold tail" connection lead
- Standards: Meets all test requirements of IEC 60800
- Approvals: CE mark

Floor Buildup:

Option 1 - Wire laid directly on Warmup insulation board. For use where the concrete base is thicker than 100mm or uninsulated

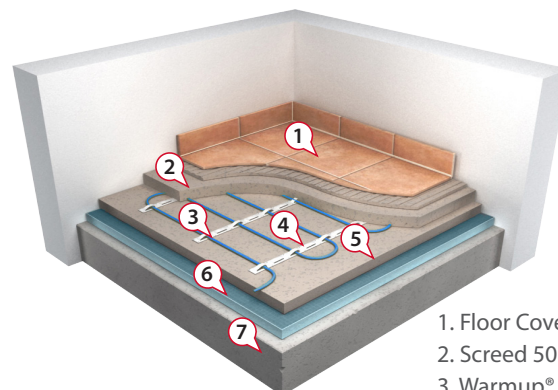


1. Floor Covering
2. Screed 50mm
3. Warmup® Inscreeed Heater
4. Fixing Strips
5. Warmup Insulation Board
6. Concrete Pad

* Insulation must be either foil faced or concrete faced and suitable for use with electric underfloor heating

Option 2 - Wire Laid directly onto concrete pad.

For use where the concrete base is less than 100mm thick and insulated.



1. Floor Covering
2. Screed 50mm
3. Warmup® Inscreeed Heater
4. Fixing Strips
5. Concrete Pad (less than 100mm)
6. Insulation
7. Subfloor