



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

WSM Snow Melting Cable

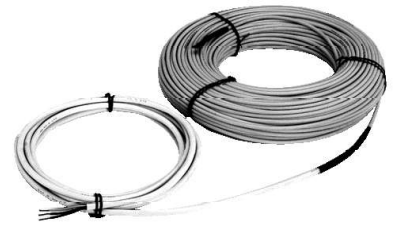
SPECIFICATION SHEET WSC-0726

PRODUCT CODES

WSM-240-XXXX [WSM-240-Wattage]

PRODUCT DESCRIPTION

The WSM (Warmup Snow Melting Cable) is commonly used in concrete pours, asphalt driveways and paved walkways. All Warmup Mats are rated for 240V applications. NOTE: 240V cables can be derated to 208V, but in doing so output also reduces to 38W/SF at 3.0" o.c. Cables can be installed in three phase delta configuration. Cable spaced at 3.0" o.c. will output ~50w/sqft for optimum results under even the harshest conditions. Embed 1.5" to 3.0" from the finish surface.



ADVANTAGES

- 16ft cold lead, single point connection
- Easy roll-out installation
- 3 mediums: Concrete, Asphalt, Sand/Pavers

LIMITATIONS

- Do not cut the cable or apply the cable with staples. Apply caution to avoid nailing through the cable and avoid installation under permanent fixtures.

Operating voltage	240V
Output rating	± 50 W/sq ft
Lengths	Range from 84' (25m) up to 500' (152m)
Construction	Energy efficient twin-conductor heating cable of 1/4" (6mm)
Maximum temperature	464°F (240°C)
Cold tail length	16.4' (5m)
Warranty	10-Year



WARMUP INC.
USA: us@warmup.com
Tel.: 1-888-927-6333
www.warmup.com

CANADA: ca@warmup.com
Tel.: 1-888-592-7687
www.warmup.ca



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

TECHNICAL DATA

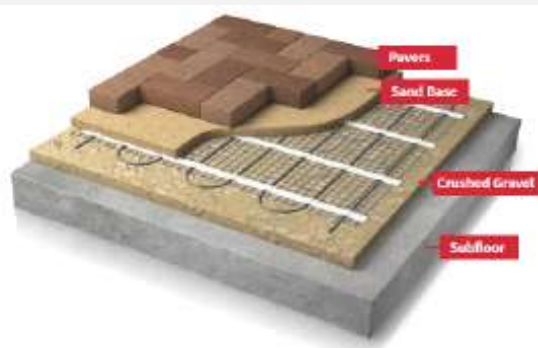
Applications

Suitable Coverings	Pavers and related masonry
	Asphalt (direct contact or indirect contact)
	Concrete (not lightweight)
Suitable Base	Crushed gravel base
	Sand bed
	Insulation sheets
Min. coverage	1.5"
Max. coverage	3.0"



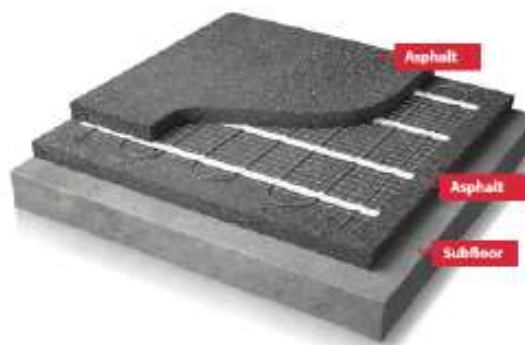
Installation under PAVERS

Cables should lay on top of 0.5" of compacted sand, and be covered with 1.5" of compacted sand for paver application. Pavers to be maximum 4" thick.



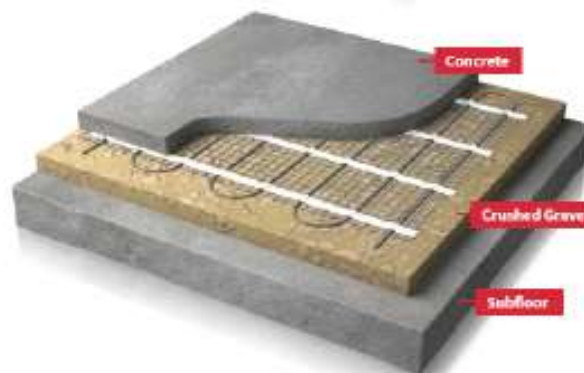
Installation under ASPHALT

Cable will withstand direct asphalt contact for limited time until asphalt cools. For pours hotter than 220F, apply a layer of 2" of sand over the cable prior to laying asphalt. Do not use rollers over 1 Ton. Hand-rolling highly recommended.



Installation under CONCRETE

Ensure the cables are 1.5" minimum, and 3.0" maximum from the finished surface. Use re-mesh or wire mesh to secure the cable in the middle of the pour for deeper pours. Cable/Mats can be zip tied to mesh and mesh can be raised with concrete chairs, bricks or pulled during pour.





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

WSM Snow Melting Cable

SPECIFICATION SHEET WSC-0726

PRODUCT SIZE LISTING

Voltage	Length (ft)	Code	Cable spaced at 3" 4" 5" gives sq ft coverage of			Wattage (W)	Amps (A)	Resistance (Ω)
240V	84	WSM-240/1000	20	27	34	1000	4.20	57.10
	168	WSM-240/2000	43	57	72	2000	8.30	28.90
	209	WSM-240/2500	51	67	84	2500	10.40	23.10
	251	WSM-240/3000	62	84	104	3000	12.50	19.20
	330	WSM-240/4000	85	110	135	4000	16.70	11.50
	420	WSM-240/5000	100	140	170	5000	20.80	10.50
	500	WSM-240/6000	122	181	200	6000	25.00	9.60

Voltage	Length (ft)	Code	Wattage (W)	Amps (A)	Resistance (Ω)
480V*	84	WSM-480/1000	1000	2.08	230.77
	209	WSM-480/2500	2500	5.20	92.30
	342	WSM-480/4000	4000	8.33	57.62
	500	WSM-480/6000	6000	10.4	46.15

*Special order only. Allow for a ~20 week lead time. Subject to minimum order quantities (MOQ)

WARMUP INC.
USA: us@warmup.com
Tel.: 1-888-927-6333
www.warmup.com

CANADA: ca@warmup.com
Tel.: 1-888-592-7687
www.warmup.ca



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



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

WSM Snow Melting Cable

SPECIFICATION SHEET WSC-0726

WARRANTY & MAINTENANCE

When installed according to the installation manual and proper testing has been performed throughout, the system requires no maintenance for the duration of its warranted life.

The WSM cable is warranted for 10 years against manufacturer's defects and is protected by Warmup's SAFETYnet guarantee. See www.warmup.com for full warranty details.

TECHNICAL SUPPORT

Warmup is available 24/7/365 at (888) 927-6333.

For quotes, layouts and specific technical information, contact us at:

Warmup USA

+1 (888) 927-6333

ussales@warmup.com

Warmup CANADA

+1 (888) 927-6333

ca@warmup.com

RELATED PRODUCTS

- See outdoor controllers



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