HANDYHEAT®
DANSK VARMEKABEL A/S

Choose heating mat according to floor area and flooring

HandyMat DVCM-80 - 80 Watt / m²

Item number	Type	Power
5707524110011	DVCM-80 1 m²	80 Watt
5707524110028	DVCM-80 1,5 m²	120 Watt
5707524110035	DVCM-80 2 m²	160 Watt
5707524110042	DVCM-80 2,5 m²	300 Watt
5707524110059	DVCM-80 3 m²	240 Watt
5707524110066	DVCM-80 4 m²	320 Watt
5707524110073	DVCM-80 5 m²	400 Watt
5707524110080	DVCM-80 6 m²	480 Watt
5707524110097	DVCM-80 8 m²	640 Watt
5707524110103	DVCM-80 10 m²	800 Watt

HandyMat DVCM-120 - 120 Watt / m²

Item number	Type	Power
5707524120010	DVCM-120 1 m²	120 Watt
5707524120027	DVCM-120 1,5 m²	180 Watt
5707524120034	DVCM-120 2 m²	240 Watt
5707524120041	DVCM-120 2,5 m²	300 Watt
5707524120058	DVCM-120 3 m²	360 Watt
5707524120065	DVCM-120 4 m²	480 Watt
5707524120072	DVCM-120 5 m²	600 Watt
5707524120089	DVCM-120 6 m²	720 Watt
5707524120096	DVCM-120 7 m²	840 Watt
5707524120102	DVCM-120 9 m²	1080 Watt
5707524120115	DVCM-120 10 m²	1200 Watt

HandyMat DVCM-150 - 150 Watt / m²

Item number	Type	Power
5707524150017	DVCM-150 1 m²	150 Watt
5707524150024	DVCM-150 1,5 m²	225 Watt
5707524150031	DVCM-150 2 m²	300 Watt
5707524150048	DVCM-150 2,5 m²	375 Watt
5707524150055	DVCM-150 3 m²	450 Watt
5707524150062	DVCM-150 4 m²	600 Watt
5707524150079	DVCM-150 5 m²	750 Watt
5707524150086	DVCM-150 6 m²	900 Watt
5707524150093	DVCM-150 7 m²	1050 Watt
5707524150116	DVCM-150 8 m²	1200 Watt
5707524150109	DVCM-150 9 m²	1350 Watt
5707524150123	DVCM-150 10 m²	1500 Watt
5707524150130	DVCM-150 11 m²	1650 Watt
5707524150147	DVCM-150 12 m²	1800 Watt

HandyMat DVCM-200 - 200 Watt / m²

Item number	Type	Power
5707524200057	DVCM-200 5 m²	1000 Watt
5707524200064	DVCM-200 6 m²	1200 Watt
5707524200071	DVCM-200 7 m²	1400 Watt
5707524200088	DVCM-200 8 m²	1600 Watt
5707524200095	DVCM-200 9 m²	1800 Watt
5707524200101	DVCM-200 10 m²	2000 Watt

Please contact us for further information
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HANDYHEAT®
DANSK VARMEKABEL A/S



HandyMat
Heating mats

HANDYHEAT®
DANSK VARMEKABEL A/S

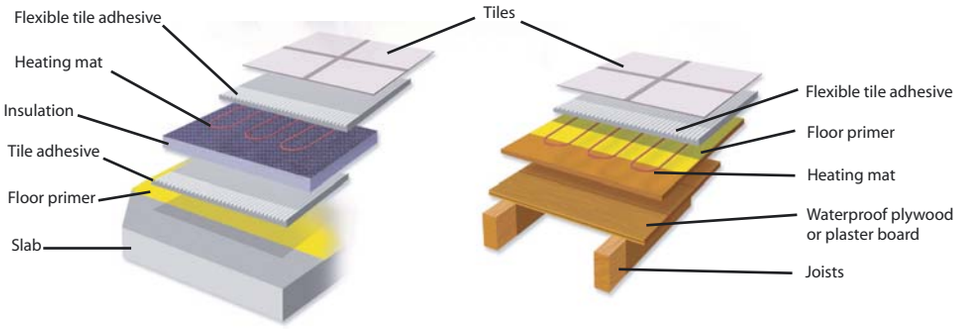
HandyHeat Floor Heating Mats

Application

Heating mats are suitable for all kinds of floorings where the fast heating is needed. Sub-floor can be concrete, existing tile flooring, wood or plaster boards. Wood and plaster board should be well insulated,e.g. by 30 cm distance of joists.Construction of sub-floor and insulation influences the heat loss and the time floor is warmed up. gulvet bliver varmt. Good insulation is recommended in order to maximise the efficiency of floor heating system. Good insulation also reduces running costs.

How does it work?

Heating mat is embedded in the tile adhesive or heavy layer of self-levelling filling. The heating mat is connected to 230 Volt AC through the thermostat that controls the temperature of air and floor. The thermostat is set up according to individual choice whether to warm up the floor a little or to get the full heating.
Installation of heating mat is very simple but connection should be performed by an authorised electrician.



Technical data:

- Twin conductor heating mat manufactured pursuant to international standard EN 60335
- Rated voltage : 230 VAC / 50Hz
- Teflon insulation of heating conductors
- Cable diameter: 3 mm
- Output: 80, 120, 150 or 200 Watt / m²
- Protective shield – tinned copper
- Dielectric strength: 2500 volt AC
- Maximal cable temperature: 80 ºC
- Reinforcement of tensile strength by Kevlar
- Godkendelser: CE & SEMKO
- Application: Floor heating
- 10 year warranty
- Manufactured in Denmark

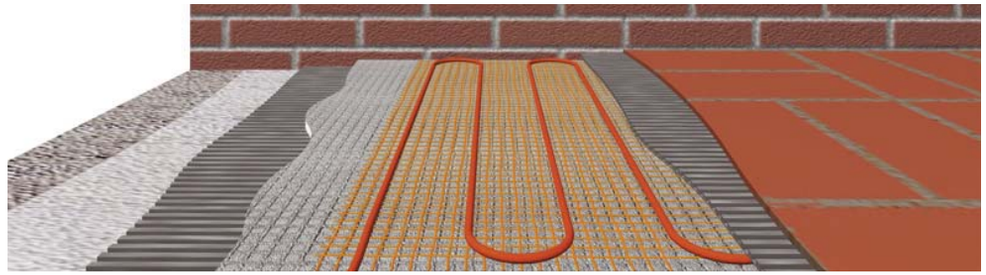


HandyHeat Floor Heating System

A 3,5 mm heating mat with a twin conductor heating cable woven to a self-adhesive glass fiber mesh.

Installation of heating mat:

- Check the electrical power system in the house
- Plan the location of the thermostat and make a sketch of the mat layout
- Install the tube and the floor sensor
- Clean the floor and prime it
- Roll out the mat and cut the mesh, NOT the cable, turn the mat and roll back the other way
- Test the heating mat
- Cover the mat with the levelling screed
- Lay the floor covering:tiles,clinker, marble, granite, linoleum, wood or laminate



Heating cable of heating mat is shown below. To ease installation for larger floor areas the cable is woven in the glass fiber mesh.

Heating mats are availaable in 4 standard outputs: 80 Watt per m² for wood floor and linoleum, 120 & 150 Watt per m² for tile, clinker, marble, granite. 200 Watt per m² is recommended for verandas to get the fast acting heating effect.

Heating cable

