

Heating Cable Type EL-Mix-M up to 90°C

Mounting Place	W/m ²	EL-MIX 10	EL-MIX 15	EL-MIX 20	EL-MIX 25
Bathroom/toilet	120-150	X	X	X	
Living room/bedroom	80-100	X	X	X	
Porch/hall	120-150	X	X	X	
Laundry room/mud room	120-150	X	X	X	
Wooden floors max. 10 W/m	75-80	X			
Office/Warehouse/Stor- age room	80-100	X	X	X	
Floor in freeze room	10-20	X	X		
Snow melting outside area	200-330			X	X
Terraces/Street/Side- walk/Ramps	200-350			X	X
Garage	100-200		X	X	
Sport facilities	40-60	X	X		
Nursery	70-90	X	X		
Foundation per metre	25-35		X	X	X
Gutters per metre	30-40		X	X	

Special Lengths "Tailor Made"

EL-MIX M

It is not always possible to solve a problem with the regular standard lengths. Therefore SAN offers factory-tailoring of the EL-MIX cable in exactly the length and power required. See below scheme with Ohm-values:

The EL-MIX-M heating cable differs from the standard EL-MIX heating cable on the following points:

Nominal voltage: 400 V
Max. loading: 25 W/m*
Max. operating temp.: *

*Is the cable to be operated close to the nominal temperature?
Ask us! Lower loading allows a higher operating temperature.

In- and outdoor mounting of heating cables in water pipes - **not for drinking water.**

Frost protection of water pipes

Avoid frost burst of water pipes and the herefrom arising water damage. NOTE! Can also be mounted inside the pipe system. EL-MIX is ideal for this job. Use e.g. the heating cable on the water pipes in the following situations:

Type	Part no.
Splicing set	85814
1/2" Cable gland	85815

- When the water pipe is not in frost-free depth.
- When the water pipe passes through un-heated rooms, lofts or roof slopes.
- If the water pipe already is installed under e.g. a building.
- Where the insulation is not optimum e.g. on pumps, water gauges, valves, etc.
- Mink farms and other irrigation systems.

Description	Ohm/m	Part no.
EL-MIX-M 140	140	68960-140
EL-MIX-M 65	65	68960-65
EL-MIX-M 40	40	68960-40
EL-MIX-M 12	12	68960-12
EL-MIX-M 8	8	68960-8
EL-MIX-M 5.3	5.3	68960-5,3
EL-MIX-M 4	4	68960-4
EL-MIX-M 2.6	2.6	68960-2,6
EL-MIX-M 1.8	1.8	68960-1,8
EL-MIX-M 1.3	1.3	68960-1,3
EL-MIX-M 1	1	68960-1
EL-MIX-M 0.81	0.81	68960-0,81
EL-MIX-M 0.65	0.65	68960-0,65
EL-MIX-M 0.45	0.45	68960-0,45
EL-MIX-M 0.36	0.36	68960-0,36
EL-MIX-M 0.25	0.25	68960-0,25
EL-MIX-M 0.2	0.2	68960-0,20