

Warranty form - Heating cables

Nexans Norway AS

Installed by (company): _____

Installation address: _____

Room: _____ Area: _____ m²

Max. temperature in construction is limited to 80°C by:

Planning according to Nexans guidelines

Installation according to installation instructions

Limiting/protecting equipment (specify): _____

Rated values

Cable type(s) and output: _____

Singel conductor Twin conductor

Linear output: _____ W/m

Rated resistance: _____ Ohm

Rated voltage: _____ V

Control system

Designation of type: _____

Floor sensor

Room sensor

Other specify: _____

Check measurements

Element resistance (-5 / +10%):

Before installation: _____

Before pouring: _____

Before connecting: _____

Date and signature: _____

Insulation resistance (> 100 MOhm):

Before installation: _____

Before pouring: _____

Before connecting: _____

Date and signature: _____

Construction details

Installation depth: _____ cm

No. of elements/mats installed: _____ pieces

Installed/heated area: _____ m²

Area output in heated area: _____ W/m²

Size circuit breaker: _____ A

Trip level RCD/GFCI (groud fault protection): _____ ≤ 30 mA

Grounding/earthing:

Earthed cable screen

Earthed chicken wire

Other (specify): _____

Sketch of room

Draw a sketch of the room, showing the plan view and the heating cable layout. Taking pictures (with for example a digital camera) of the heating cable(s) serves the same purpose.

The location of the splice and end seal of the heating cable must be indicated. Also mark the placement of connection boxes, sensor(s) and thermostats if possible.

Installer statement

The heating cable product is installed according to Nexans Norway's installation instructions and the building owner has been informed about precautions and limitations which apply to heated floors.

Yes No

Special notes about this installation: _____

Date: _____ Signature: _____ Stamp: _____

Information about concrete and pouring. (OPTIONAL)

The heating cable is embedded into a heat conductive concrete or similar, which is mixed and applied according to the manufacturer's instructions. The pour is fully surrounding the heating cable and compacted to avoid air pockets within the slab. The heating cable has been take care of during the pouring process and not been exposed to unnecessary mechanical stress.

Concrete applied: _____ Slab thickness (approx.): _____

Date: _____ Signature: _____

Building owner / Purchaser:

Warranty form and user manual has been received, read and understood.

Date: _____ Signature: _____