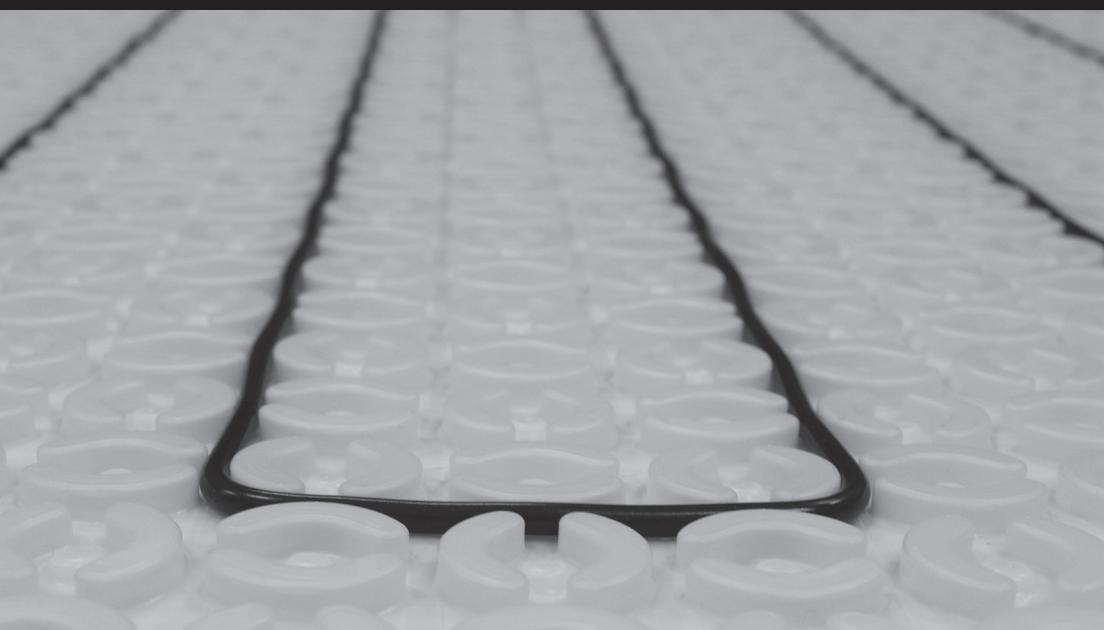


NADCM-S

INSTALLATION MANUAL

Uncoupling Self-Adhesive Membrane
For Floor Heating Systems



IMPORTANT: Read this manual before installing the membrane



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CAUTION!

Your floor heating system has been designed for quick and straightforward installation, but as with any electrical system, certain procedures must be carefully followed. Make sure you have the appropriate heating system for the type of surface you wish to heat.

1 Quick Installation Guide

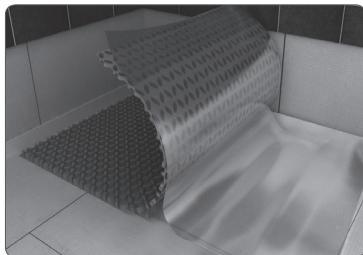
IMPORTANT: Please read all other instructions in this manual in addition to this section.



- 1 Gather everything you need for installation.



- 2 Make sure the subfloor is smooth, dry, clean and free of dust.



- 3 Be sure to leave about 1/4" of space between the membrane and the walls of the room.

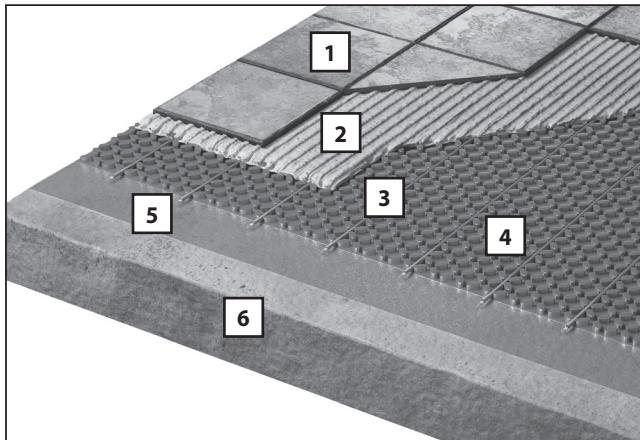
Cut the membrane to the desired size, remove the protective film from one of the edges, then remove it completely once the membrane is in place.

Optional: Install an adhesive edge strip along the room.

2 Prepare the Subfloor

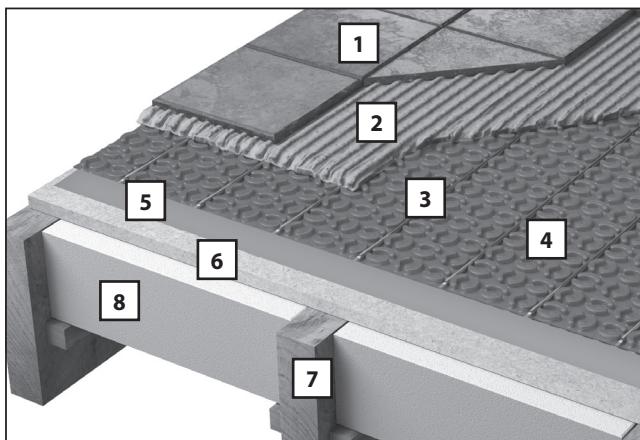
To install the membrane on an existing slab without floor covering (not a new building), make sure the subfloor is smooth, dry and free of dust. If there is an existing floor covering, prepare it based on the type of covering or remove it. In either case, ensure you have a smooth, dry and dust-free surface before installing the membrane.

Concrete subfloor



- 1 Covering
- 2 Flexible tile adhesive or thin-set mortar
- 3 Heating cable
- 4 NADCM-S membrane
- 5 Sealer (recommended)
- 6 Concrete subfloor

Wood subfloor



- 1 Covering
- 2 Flexible tile adhesive or thin-set mortar
- 3 Heating cable
- 4 NADCM-S membrane
- 5 Sealer (recommended)
- 6 Wood subfloor
- 7 Joists
- 8 Insulation layer

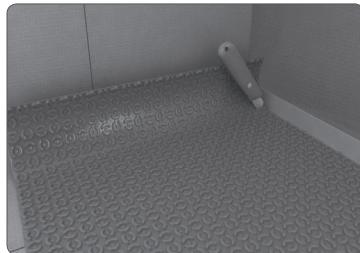
3 Install the Membrane



- 1** **IMPORTANT:** Make sure the subfloor is smooth, dry, clean and level.

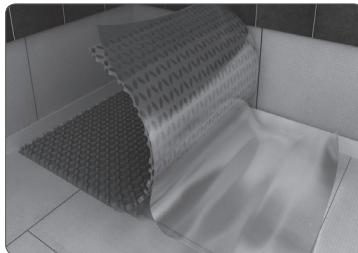


- 2** On a wood or concrete subfloor, apply sealer as needed before installing the membrane (optional).

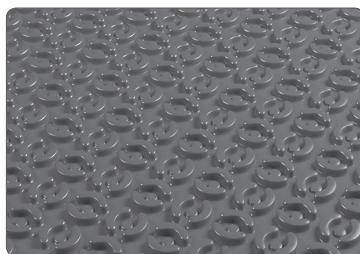


- 3** Be sure to leave about 1/4" of space between the membrane and the walls of the room.

Measure and cut the membrane to the right length for the room with a retractable utility knife or scissors.



- 4** Place the membrane in position, then lift the protective film from one of the edges/corners. Hold it in position before removing the rest of the protective film.

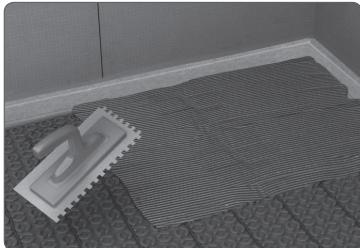


- 5** Repeat steps 5 and 6 until the whole floor is covered. Ensure the membrane castellations are aligned. Avoid walking on the membrane as much as possible to prevent damage to the system.



- 6** Demarcate the floor to mark the boundaries of fixed elements that cannot be heated.

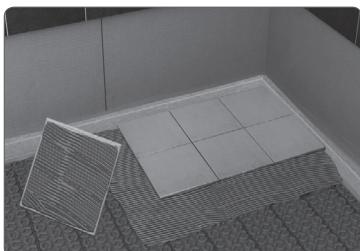
4 Install the Floor Covering



- 1 Using a notched trowel, spread a layer of C2S-S1-type flexible tile adhesive over the installed membrane. Take care to avoid pulling the cable out of the membrane.



- 2 Lay the tiles and make sure you have good contact between the adhesive and the membrane. Back-butter the tiles if necessary.



- 3 To check the contact with the membrane, lift the first tile to see if it has a good covering of mortar.



- 4 Do not turn on the floor heating until after the drying time recommended by the adhesive manufacturer. This is usually about seven days.

5 Technical Specifications

NADCM-S Membrane	
Thickness	5.5 mm
Composition	Self-adhesive polypropylene membrane
Color	Yellow

CUSTOMER SERVICE

If you have any questions about this product, please
contact our technical support team:

Ouellet Canada inc.: 1 800 463-7043 • info@ouellet.com • www.ouellet.com

Momento: 1 866 930-7878 • www.momentoconfort.com

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