

MAPEI Inc.

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Date: April 18, 2023 Contact: Marc Rioux Compagny: AcoustiTECH

Innovation Inc.

Address: 150 Bd Léon Vachon, Saint-Lambert-de-Lauzon, QC G0S 2W0

Subject : AcoustiTECH ceramic + Mapeheat membrane

Dear value customer,

MAPEI is proud to offer our Lifetime System Limited Warranty on all installations using MAPEHEAT Cable , MAPEHEAT Membrane , and AcoustiTECH CERAMIC membrane as described below . This warranty covers the in-floor heating system , all assembly materials including floor coverings , and labor when the installation is performed by a MAPEHEAT Registered PRO installer . Additional details on the Lifetime System Limited Warranty can be found in the attached document.

The following installation method is approved and covered by our Lifetime System Limited warranty:

- AcoustiTECH CERAMIC membrane adhered to the concrete substrate using AcoustiTECH AD-532+ or AcoustiTECH AD-280 adhesive or AcoustiTECH AD-844MS.
- MAPEHEAT membrane adhered to the AcoustiTECH CERAMIC membrane using a polymer modified thinset mortar adhesive (such as Mapei Ultraflex LFT or other similar ANSI A118.11 or better product);
- MAPEHEAT Cable installed into MAPEHEAT Membrane using flexible spacing of 3/3/3 (10 W/ft2), 2/3/2 (12 W/ft2) or 2/2/2 (15 W/ft2);
- o For a thinner installation assembly, MAPEHEAT Mats can replace the layer of MAPEHEAT Membrane & MAPEHEAT Cable and can be adhered directly to the AcoustiTECH ceramic membrane using the same thinset mortar adhesive described above and applied in the same manner. This method offers a prefabricated floor heating system and is quicker to install;
- Installation of a ceramic tile floor covering using the same polymer-modified thinset mortar adhesive used to adhere the MAPEHEAT Membrane (such as Mapei Ultraflex LFT or another similar ANSI A118.11 or better product);
- The temperature of the heated floors must be controlled by a MAPEHEAT Thermostat such as the MAPEHEAT Thermo Basic, MAPEHEAT Thermo Touch or

Product Recommendation

MAPEHEAT Thermo Connect and the Thermostat must be installed according to the supplied instructions.

All manufacturer's directions should be followed. Refer to the most current technical data sheet for more detailed information regarding the use of MAPEI products. Technical data sheets, safety data sheets and surface preparation bulletins are available on our website www.mapei.com/CA-EN

Thank you for choosing MAPEI products. Please let us know if you have any questions.

This recommendation is valid until *December 2027*. After this date, please contact your MAPEI sales representative for an update.

Technical Services Canada 2900, ave. Francis-Hughes Laval, QC H7L3J5