The ARDEX FLEXBONE® HEAT Warranty is a 10-Year comprehensive system warranty that covers substrate preparation, waterproofing, mortar, grout and all the components of the ARDEX FLEXBONE® HEAT System! It's easy to register your installation. For complete details, visit www.ardexamericas.com or call our Technical Department at 1-888-512-7339.

ARDEX FLEXBONE® HEAT COMPLETE SINGLE-SOURCE SYSTEM SOLUTIONS

ARDEX high-performance mortars are extremely creamy, with great strength and outstanding working times.

• ARDEX S 28™ MICROTEC® Rapid-Set, Rapid-Dry, Super-Format Tile and Uncoupling Membrane Mortar
• ARDEX X 77™ MICROTEC® Fiber Reinforced Tile and Stone Mortar
• ARDEX X 78™ MICROTEC® Fiber Reinforced, Semi-Pourable Tile and Stone Mortar
• ARDEX X 5™ Flexible Tile and Stone Mortar
• ARDEX AF 207™ Premixed, Rapid Set, Uncoupling Membrane Bonding Adhesive

Our industry-known self-leveling underlayments offer a very fast pre-fill option to easily encase the cables.

• ARDEX Liquid BackerBoard®
• ARDEX K 60™ ARDITEX

ARDEX revolutionary grouts are color-consistent and offer you fuller, stronger grout joints.

• ARDEX FL™ Rapid Set, Flexible, Sanded Grout
• ARDEX WA™ High Performance, 100% Solids Epoxy Grout and Adhesive
• ARDEX FH™ Sanded Floor and Wall Grout
ARDEX FLEXBONE® HEAT
IN-FLOOR HEATING SYSTEMS

Warmth, comfort AND outstanding energy efficiency in any room!
Three convenient thermostat options for the FLEXBONE HEAT System, to ensure you can find the right fit for you; Wi-Fi Enabled (shown), Touch Programmable and Basic.

Smart Phone Control App for real time control from anywhere! Monitor and adjust heating to lower energy usage.

The uniquely designed ARDEX FLEXBONE® HEAT Membrane is a 3 in 1 solution: for heating, uncoupling and waterproofing.

ARDEX FLEXBONE® HEAT
The most comprehensive, single-source, in-floor radiant heat system available. With precision German engineering and inspired design, ARDEX FLEXBONE® HEAT delivers customizable heat faster and more efficiently than any other system, using up to 11% less energy!

ARDEX FLEXBONE® HEAT is ideal for all types of tile, stone and other manufacturer-approved floor coverings, and the 10-Year complete system warranty leaves you feeling more comfortable.
Three convenient thermostat options for the FLEXBONE HEAT System, to ensure you can find the right fit for you; Wi-Fi Enabled (shown), Touch Programmable and Basic.

Smart Phone Control App for real time control from anywhere! Monitor and adjust heating to lower energy usage.

The uniquely designed ARDEX FLEXBONE® HEAT Membrane is a 3 in 1 solution: for heating, uncoupling and waterproofing.

Thoughtful engineering for greater heat efficiency:
- Up to 81% less air space under the membrane allows for faster and more efficient heating
- Holds cable securely, with less membrane contact for increased heat efficiency

Designed for ease of installation:
- Pre-fill in JUST ONE PASS!
- Little to no memory, rolls out flat every time

ARDEX FLEXBONE® Heating Cables
The FLEXBONE® Heating Cables are manufactured to the highest safety and quality standards. Engineered with aluminum tubing and FEP cable insulation, FLEXBONE® Heating Cables produce maximum heat spread using minimal wattage. There are 34 cable lengths available and all share the same diameter, for a reliably secure fit every time!

- Cold/Hot junction self-contained within the cable; no bulky connection to cut and bury
- Two (2) provided Floor Sensors (one with heat cable / one with thermostat)
- Available in both 120V and 240V
- Less heating cable required per sq. ft.

ARDEX FLEXBONE® HEAT Thermostats
There are three convenient options for the FLEXBONE HEAT System to ensure you can find the right fit for you, the Wi-Fi enabled (shown), Touch Programmable and Basic models.

- Wi-Fi Enabled:
  - Smart Phone Control App for real time control from anywhere
  - Monitor and adjust heating while not at home to save energy
- Floor sensors included with all models
- FLEXBONE® HEAT Power Module - connects two cables to one thermostat

ARDEX FLEXBONE® HEAT IN-FLOOR HEATING SYSTEMS
The Most Comprehensive, Single-Source System Solutions
**LEAVING THE COMPETITION OUT IN THE COLD**

<table>
<thead>
<tr>
<th>TEMPERATURE ON SURFACE OF TILE</th>
<th>Start</th>
<th>AFTER 30 MINUTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARDEX FLEXBONE® HEAT</td>
<td>65°F</td>
<td>79.5°F (26.4°C)</td>
</tr>
<tr>
<td>Leading Competitor</td>
<td>65°F</td>
<td>77.9°F (25.5°C)</td>
</tr>
</tbody>
</table>

The FLEXBONE® HEAT floor also stays warmer longer after the system is turned off. After turning the system off, 30 minutes later the FLEXBONE® HEAT floor is 2 DEGREES WARMER!

**MORE HEAT less of a footprint!**

- Better heat spread
- 11% less wattage required per sq. ft.
- Less cable required per sq. ft.

The revolutionary, innovative design of the ARDEX FLEXBONE® HEAT system has outstanding energy efficiency and delivers more warmth faster, exactly where you want it...on your bare feet!
The ARDEX FLEXBONE® HEAT Warranty is a 10-Year comprehensive system warranty that covers substrate preparation, waterproofing, mortar, grout and all the components of the ARDEX FLEXBONE® HEAT System!

It’s easy to register your installation. For complete details, visit www.ardexamericas.com or call our Technical Department at 1-888-512-7339.