

Application: In Slab Primary Heating, Thermal Storage, Frost Heave Protection



Wire color may vary

The Warmup Thermal Storage cable has an output of 5.5 watt per linear foot. The cable carries a twin conductor structure to cancel out any Electro-Magnetic Field that can cause electronic interference. The resistance-heating element has Fluoropolymer as a primary insulation, covered with metal sheathing and final outer cover of Low Smoke Zero Halogen compound. It is UV resistant and environmentally friendly, making it ideal for embedded situations.

Cable connects to automated controllers DUALUDG, USTAT with in-slab sensors for accurate temperature control.

Features & Benefits

- Spaced at 3", 4" or 5" for in-slab heating with output of 12W, 17W and 21W per sqft.
- Spaced at 6" to 8" for Frost Heave protection: outputs of 7W to 10W/sqft.
- Dual Conductor, one-point connection
- Available in a wide range of lengths to suit your requirements

Technical Data

- Operating voltage: 120V and 240V
- Output rating: 5.5 watts / linear foot
- Cable length tolerance +/-5%
- Energy efficient twin-conductor heating cable of ¼" (6mm)
- Rated to a maximum temperature of 464°F (240°C)
- Cold tail length: 16.4" (610cm)

Heater Specifications

- Voltage: 120V and 240V AC
- Power Output: 5.5 watts / linear foot
- Thickness: 3/8"
- Connections: 3-core flexcord, attached
- Cold Lead: 16ft in length, attached
- Heater Construction: Copper conductor resistance cable with FPE Insulation and Metal Sheathing
- Approvals: c-CSA-us

Warranty

The USMCi Heaters carry a 10-year warranty, non pro-rated and transferable to future owners. The installation of the Warmup USMCi is covered by Warmup's SafetyNet Guarantee.

Technical Services & Contacts

Support for the product is provided by the technical staff of Warmup and its affiliates. Warmup can be reached directly at (888)927-6333 or at www.warmup.com

