



Installation of Floor HEAT Track TDS 162

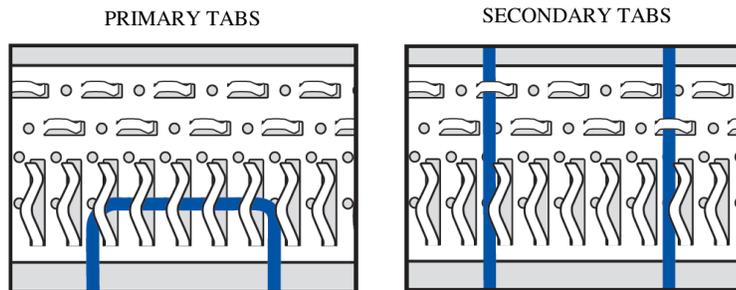
PRODUCT DETAILS:

Floor HEAT Track allows for multiple wire spacing configurations offering varied distances of 2", 2 1/2" and 3".

Floor HEAT Track comes in roll lengths of 30 ft (9.1m) which are 2" (50mm) wide.

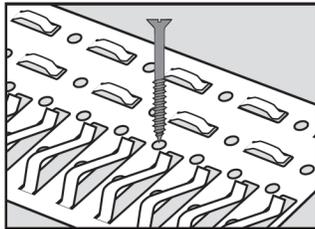
Be sure to choose the correct wattage based on your project. Wattage information and appropriate spacing configurations are available on Page 3 of the Floor HEAT Wire Installation Manual.

There are primary and secondary tabs. Primary tabs (longer tabs) are 1/2" on center and are used to anchor loose wire runs and determine perimeter spacing. Secondary tabs (shorter tabs) are used in between runs to anchor loose wire to the floor.

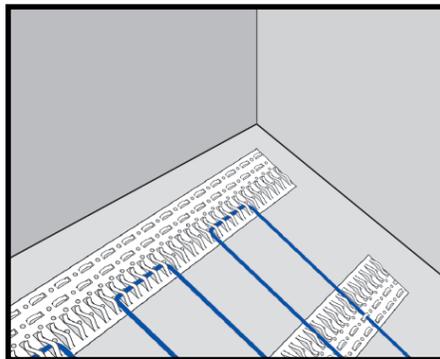


INSTALLATION:

Unroll the track and cut to required length using tin snips or sharp scissors. The track can be attached using screws, double-sided tape or industrial spray adhesive. When using screws to attach the Floor HEAT Wire Track, use self-tapping masonry screws. The track must be secured every 6-10" (150-250mm). If the strap lifts or bends, fasten with additional screws or tape.

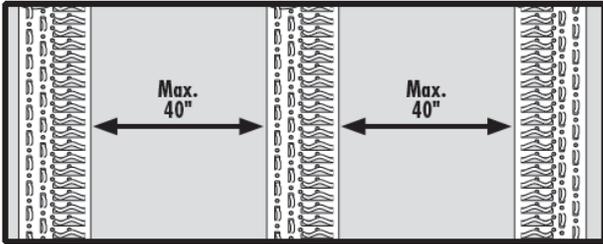


Ensure that the primary tabs point away from the heated area, allowing the cable to pull against the tab so they will not come loose during installation (shown in the image below).



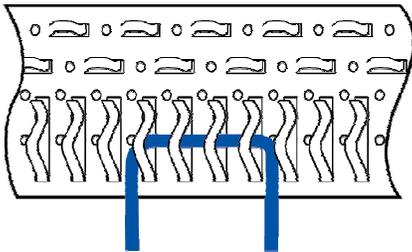
When attaching the tracks to the subfloor make sure to place them so that the clips on one track are parallel to the clips on the next track. This will ensure that the cables are placed in straight and parallel lines.

For a longer run or larger room additional tracks may be needed. The tracks are typically laid 3ft (1M) apart but no more than 40" (1.02M). Install the tracks at either end of the run. Install additional tracks by sliding it upside down and underneath the cable and then flipping it over and securing to the secondary tabs. This prevents the tabs from catching on the cable and helps prevent improper wire spacing.

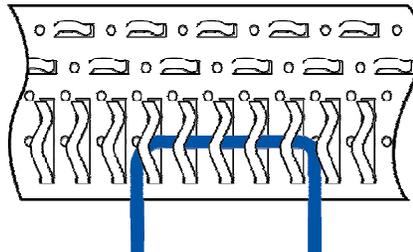


The spacing of the Floor HEAT Wire in the Floor HEAT Track will determine the watts / ft² (15, 12 or 10 watts).

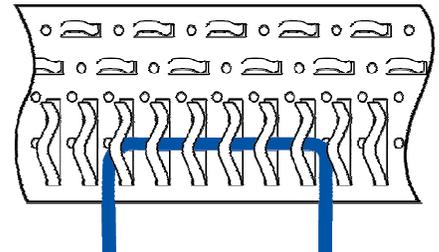
For 2" (15 watts per square foot) spacing, install wire at a distance of 4 tabs.



For 2 1/2" (12 watts per square foot) spacing, install wire at a distance of 5 tabs.



For 3" (10 watts per square foot) spacing, install the wire at a distance of 6 tabs.



Technical Data Sheets are subject to change without notice. For latest revision, check our website at www.laticrete.com
TDS162.doc R 28 February 2014



LATICRETE INTERNATIONAL, INC. ■ 1 LATICRETE Park North ■ Bethany, CT 06524-3423 USA
800.243.4788 ■ support@laticrete.com ■ www.laticrete.com

©2014 LATICRETE INTERNATIONAL, INC. All trademarks shown are the intellectual properties of their respective owners.