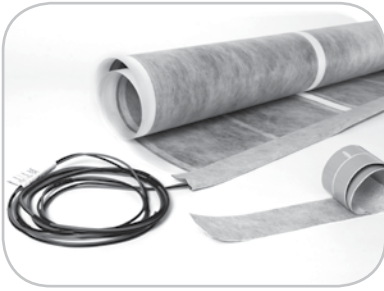


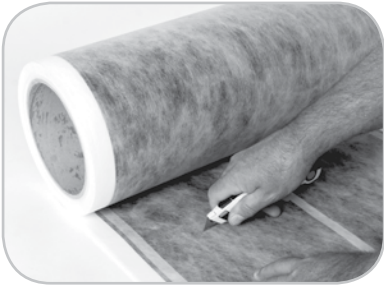
INSTALLING THE HEATING FILM



1. Carefully plan the layout of the Heating Film for the installation.

2. Cut the Heating Film to length required.

3. Cut any holes or notches according to the installation plan (toilet flanges, electrical outlets, floor registers, doors, etc.). Sheets of Heating Film may be laid out, side-by-side and then wired together. White, non-heating areas (nailing strips) are allowed to be trimmed off the material as needed. The Heating Film can be installed with some space between sheets, if deemed necessary; however it should be noted that "cold spots" will form if the gap is too great for the thermal heat expansion to overlap.



The thermal expansion for this product is up to three (3) inches from the edge of the active heating area.

- 1. UNDER NO CIRCUMSTANCES SHOULD THE ACTIVE AREAS (GRAY) OF THE HEATING FILM BE ALLOWED TO OVERLAP ITSELF OR ONTO ADJACENT PIECES OF HEATING FILM.**
- 2. ANY TRIMMING OF THE HEATING FILM THAT INCLUDES GRAY (ACTIVE HEATING) AREAS MUST BE TAPED WITH THE EDGE SEALING TAPE.**
- 3. THE HEATING FILM MAY NOT BE INSTALLED WITHIN TEN (10) INCHES OF ANY DRAIN, INCLUDING TOILET FLANGES.**
- 4. NATIONAL ELECTRIC CODE FORBIDS THE PLACEMENT OF NAILS, STAPLES, OR OTHER FASTENERS THROUGH THE CARBON "GRAY" HEATING AREA OR COPPER BUS BAR ZONES.**
- 5. IF A NAIL OR STAPLE IS ACCIDENTALLY PLACED THROUGH ANY OF THESE AREAS, THE PENETRATION MUST BE REMOVED, AND THE HOLE NEEDS TO BE TAPED ON BOTH SIDES WITH THE EDGE SEALING TAPE.**