



## Flooring Area

The flooring area is any place that flooring will be installed. This is where any underlayment or membrane will be installed. Please do not include the area under permanent fixtures such as a vanity.



## Heated Area

The heated area is where the heating element(s) will be installed. This area must include an inset from certain permanent fixtures, please see the chart below. After applying the insets, your heated area should be less than your total flooring area.



| Fixture Type               | Inset |
|----------------------------|-------|
| Walls & Permanent Fixtures | 3"    |
| Floor Drains               | 6"    |
| Other Heat Sources         | 8"    |

## Important Information: One Heating System Per Room

While calculating your in-floor heating square footage, make sure to **calculate each room individually**. We recommend one roll/cable/mat and one thermostat per room as they heating element needs to be used entirely. Here are some important information:

- **NEVER CUT** the Heating Element or shorten the Heating Roll(s) or Cable(s)
- **NEVER** fold or position the Heating Element so that it overlaps itself or other wires. The heating portion of the heating device set shall not touch, cross over, or overlap itself. This will cause dangerous overheating.
- **NEVER** place built-in cabinets and other furniture with solid bases on the heated portion of the floor.
- **NEVER** connect two Heating Rolls to each other (in series). Only connect them in parallel to the same control device.
- Tiles will only be warm where the heating wire is installed. If there is no heating wire directly under the area, it will not be warm.