

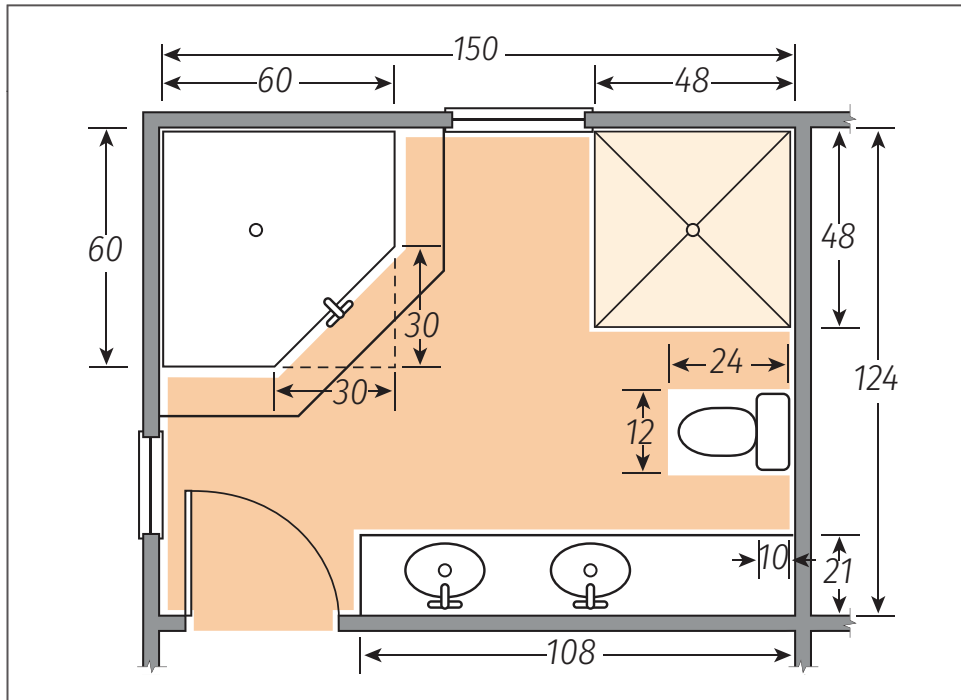
CALCULATING THE SURFACE COVERAGE

PRECISE MEASUREMENTS, THE KEY TO A SUCCESSFUL INSTALLATION!

- **Step 1:** Calculate the total surface area of the room.
- **Step 2:** Calculate the surface area of the permanent fixtures.
- **Step 3:** Subtract the surface area of the permanent fixtures from the total surface area.

The result is the maximum area to be covered.

Example



- Heated area
- Permanent fixtures

Note: You can also heat a shower floor but you must install a specific cable inside a ceramic shower.

- **Step 1: Calculate total surface area:** 150 in x 124 in = 18 600 in² or 129.2 ft² (in² ÷ 144 = ft²)
- **Step 2: Calculate the area of the permanent fixtures:**

	DIMENSIONS	SECTION TO DEDUCT	SURFACE AREA	
			IN ²	FT ²
Shower:	48 in x 48 in =		2304 in ²	16 ft ²
Bath:	60 in x 60 in -	450 in = (30 in x 30 in) ÷ 2 =	3150 in ²	21.9 ft ²
Vanity*:	108 in x 21 in =		2268 in ²	15.8 ft ²
Toilet:	24 in x 12 in =		288 in ²	2 ft ²
Total :			8010 in ²	55.7 ft ²

Step 3: Subtract the permanent fixtures from the total surface area:

129.2 ft² - 55.7 ft²

MAXIMUM AREA TO BE COVERED: 73.5 FT²

* Take measurements from the toe kick.

Note: When installing a heating mat, the mat must cover between 90% and 98% of the surface for optimal coverage. When installing an uncoupling membrane, ensure it covers the entire area where the floor covering will be placed.