

Update – All installs now require a moisture barrier of minimum 6mil plastic film under this flooring. Further precautions may be needed when installing on concrete floors.

48-hour acclimation is required.

SUBFLOOR

The ideal conditions are 40%-60% relative humidity. If the rooms have higher levels of humidity, or if the home has a crawl space and/or cellar or is considered a cottage, please consult a specialist in your area and/or the construction norms.

A) Concrete Floors

- The surface must be absolutely level, dry and clean. Differences in the floor level of more than 3/16" in 10ft must be leveled.
- Use a vapor barrier at least 6mil thick. Edges should overlap by 8 inches and be taped.
- Ensure that one inch of the vapor barrier is up on the walls.
- If moisture from concrete exceeds 4% with Tramex Concrete Moisture Encounter, use additional moisture prevention before installing any flooring. If moisture exceeds 8 pounds using a Calcium Chloride test, then use additional moisture prevention before installing any flooring.
- Pad attached flooring does not count as a moisture barrier.
- · Lay down flooring.

B) Wood and other hard surfaces

- The surface must be dry, clean, smooth, and level. Floor must be within 3/16" in 10ft levelness.
- Fix any squeaks, remove any staples, loose boards, etc. prior to installing flooring.
- · Lay down flooring.

C) Carpet and underpadding

• Remove both before laying down the floor, and proceed as outlined in A or B.

D) Vinyl floor surfaces

· Lay down flooring.

(If the vinyl is on top of concrete, a moisture barrier must be placed on top of the vinyl before installing the floor).

E) Radiant heat floors

- Follow the installation instructions provided by the radiant heat manufacturer.
- New concrete subfloors must be cured with no heat transfer for 60 days.
- The radiant heating must be operational for two weeks prior to installing the laminate flooring, and the temperature must be maintained between 65-72°F.
- Keep the temperature below 80°F at all times.
- Slight gaps may occur between laminate planks installed over radiant heating and will not be covered by the warranty.