














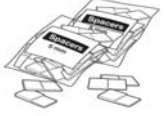




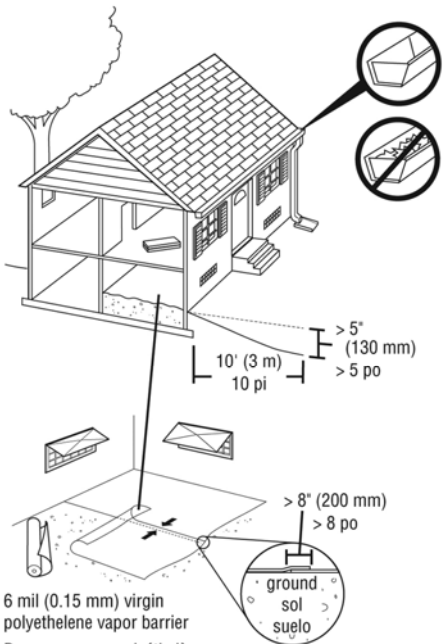


## Tools Required for Installation (XP Fold Down TAP Long Side)

COMMON TOOLS						
						
		 Carbide 40T Blade				
OTHER TOOLS AND SUPPLIES						
	Laminate floor tapping block and 5mm (3/16") spacers	Finishing Putty	Finishing Putty	Mildew-resistant silicone	Felt furniture pads	Moisture Meter

**Warning:** Drilling, sawing, sanding or machining wood products generates wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a respirator or other safeguards for personal protection.

## Site Requirements

 <p>6 mil (0.15 mm) virgin polyethylene vapor barrier Pare-vapeur en polyéthylène vierge de 0,15 mm (6 mil) Barrera de vapor de 6 mil (0,15 mm) de polietileno virgen</p>	Laminate is a durable floor covering, not intended as structural material. Laminate requires a clean, dry, secure subfloor that meets building codes.
	Laminate floor is suitable for use in climate controlled (35-60% RH and 65-85°F) indoor installations only and should not be installed in rooms with floor drains or sump pumps. Laminate floor can be installed above, on or below grade.
	A moisture test is strongly recommended to determine if high moisture exists in the subfloor. When using a calcium chloride moisture test for concrete subfloors, values must be $\leq 5$ lbs/1000ft <sup>2</sup> /24-hr; when using a moisture meter, values must be $<4.5\%$ . Moisture readings of wood subfloors must be $\leq 14\%$ .
	Acceptable job site conditions, including relative humidity and subfloor moisture conditions, must be maintained throughout the lifetime of the flooring.



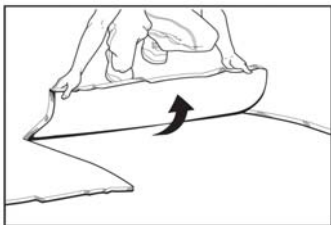
For more information, see the "Installation Essentials Guide" at [www.pergo.com](http://www.pergo.com) or call 1-800-33PERGO (1-800-337-3746)

Laminate flooring is installed as a floating floor and requires the use of T-moldings in doorways 4 ft (1.22m) or less and in rooms 40 feet (12.2 m) or larger in length or width. Floor movement must not be constrained by glue, nails, screws, hardware or other fixed obstructions.

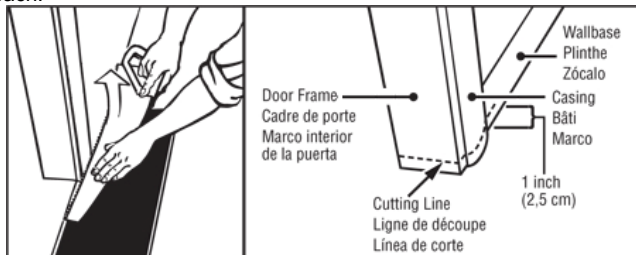
This product must be installed in accordance with these installation instructions. **DO NOT tap the short side.**

## Site and Material Preparation

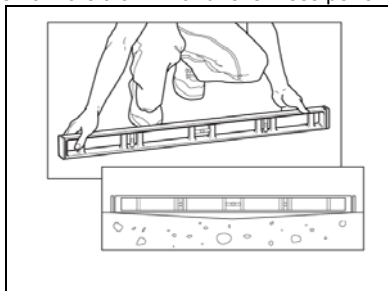
Remove carpet and padding. Also remove any wood flooring installed on concrete. Do not remove products unless they are asbestos-free.



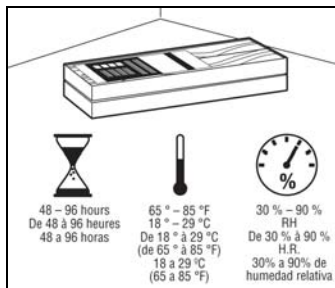
Undercut door frame and wallbase. Slide the flooring at least 1/4" underneath the door frame and wallbase. Also leave a concealed 3/8" minimum expansion space under each.



Remove bumps or peaks in subfloor and fill depressions with floor leveling compound to ensure no more than 1/16" unevenness per 3-foot span.



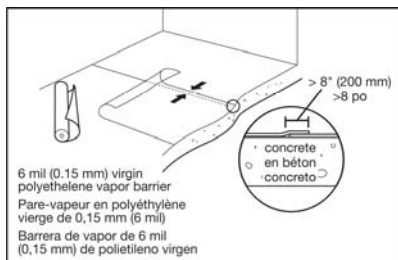
Acclimate unopened product before installation.



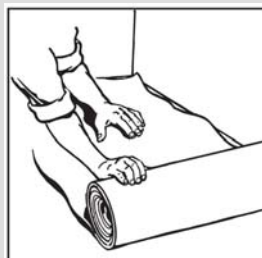
Clean debris from subfloor before installation.



For concrete subfloors, install vapor barrier with **overlapped** seams of 8" or more.

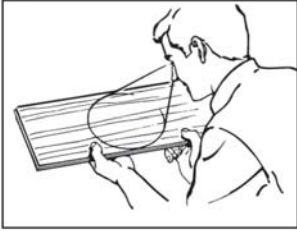


For planks without attached underlayment, install over single layer of underlayment appropriate for laminate floors.

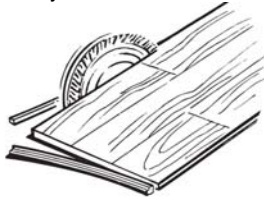


# Flooring Installation

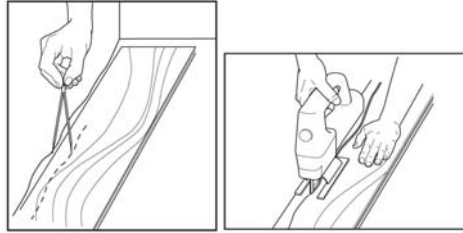
Inspect each plank.



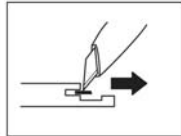
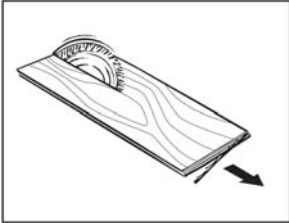
For the first row along straight walls, remove the tongue on all long side joints and on the short side of the 1st plank only.



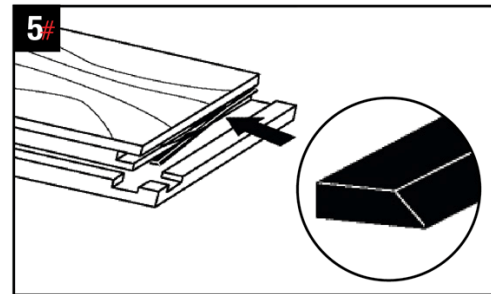
For uneven walls, trace contour on tongue-side of plank and cut.



**SAFETY NOTE:** For flooring with a plastic tongue, remove the plastic tongue before cutting the length of the plank.



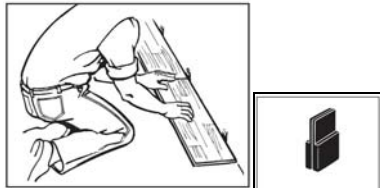
Cut the plastic tongue  $\frac{3}{8}$ " shorter than the width of the cut plank. Starting at the edge of the plank, re-insert the plastic tongue firmly into the groove.



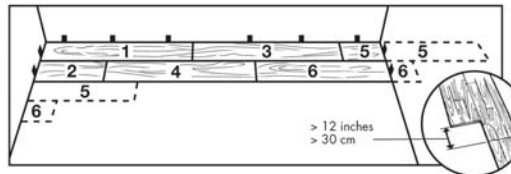
For assembly of first row, align and slide plank end joints together.



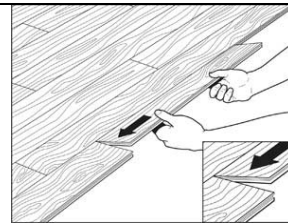
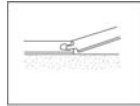
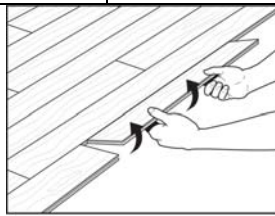
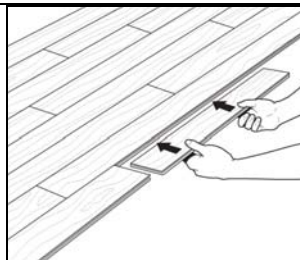
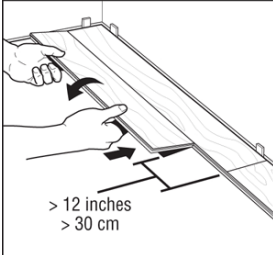
Two spacers thick side to thick side = 3/8 inch.



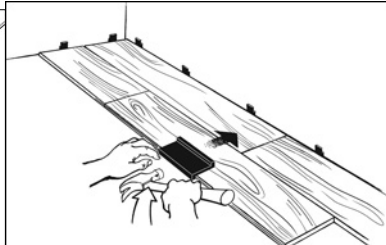
Provide a 3/8 inch space for expansion on all sides. First piece must be at least 8" long. Start new rows with pieces trimmed from previous rows. Ensure at least a 12inch end joint offset.



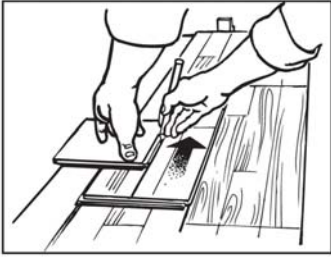
12"



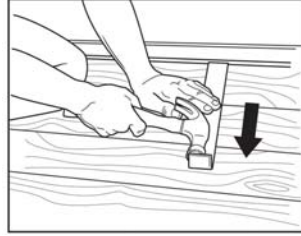
**Alternate tap method:** Slide end joint together and align the long side joint. Then gently tap long side using a tapping block, taking care to tap evenly from end to end. **Note: Uneven tapping or use of excessive force may damage the joint.**



For the last row, align the plank to be used on top of the 2<sup>nd</sup> to last row. Using a full width plank as a spacer, trace wall contour and cut plank.

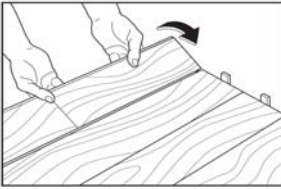


For the last row, install the long side tongue into the groove with the end joint aligned. Using a pull bar and hammer, work evenly along the length of the plank and lightly tap the joint closed.



### Plank Disassembly

Lift row.

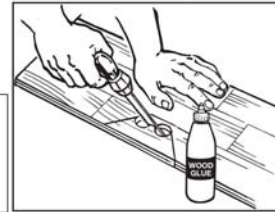
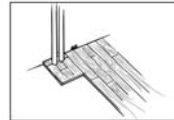


Slide end joint apart.



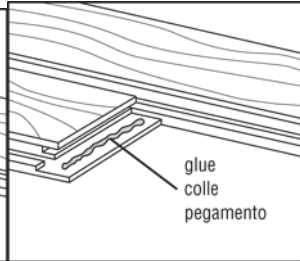
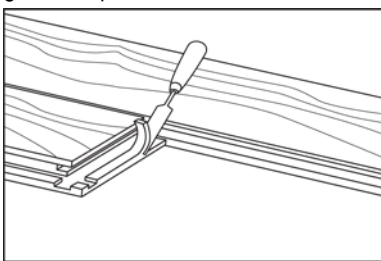
### Installation Around Fixed Object

Allow 3/8" expansion space around pipes or other fixed objects.

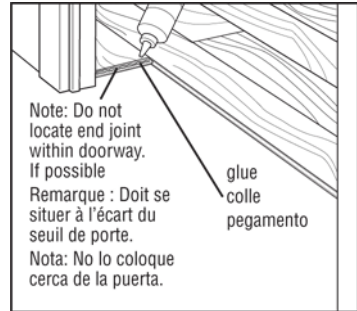


### Installation Under Doorway Frames

Remove lock on lower lip of the groove and apply a small bead of wood glue in its place.



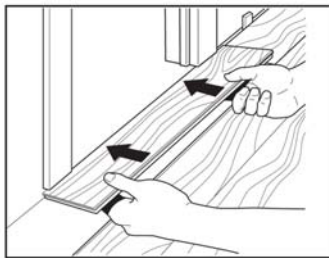
glue  
colle  
pegamento



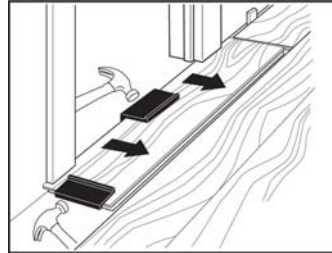
Note: Do not locate end joint within doorway. If possible  
Remarque : Doit se situer à l'écart du seuil de porte.  
Nota: No lo coloque cerca de la puerta.

glue  
colle  
pegamento

Slide plank under pre-cut door frame.



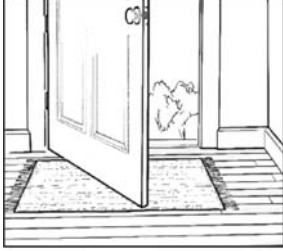
Tap the long side joint closed first. Then tap the end joint closed.



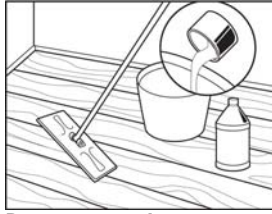
## Care and Cleaning Instructions



Place felt floor protectors under legs of moveable furniture. Chair casters should be rubber – not plastic or metal.



Place walk-off mats at entrances.



**Dust mop or *damp* mop only. NO wet mopping.** Use 1 cup of vinegar per gallon of water OR 1/3 cup ammonia per gallon of water. Do not use abrasive cleaners, detergents, soaps, waxes or polishes. Use correct hard surface vacuum tools. **DO NOT** use rotating beater bars, floor scrubbers, steamers, jet mops or similar products. **DO NOT** allow liquids to stand on the floor. **Wipe up spills immediately. DO NOT allow moisture to be on the floor for longer than 30 minutes.**