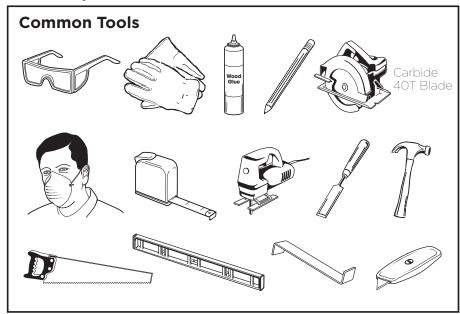
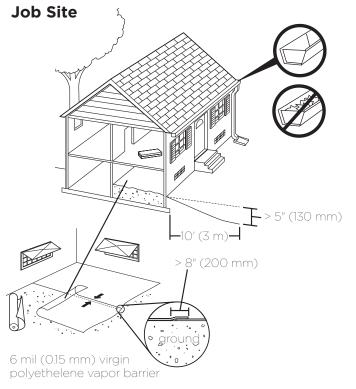


### **PERGO XP Install Instructions**

### **Tools Required for Installation**







#### Site Requirements

Laminate is a durable floor covering, not intended as structural material. Laminate requires a clean, dry, secure subfloor that meets building codes.

The following requirements are not intended to supersede federal, state or local building codes, but as with many other interior finish products, may require modifying existing structural components for successful installation. Owner assumes responsibility for compliance with all building codes.

Laminate floor is suitable for use in climate controlled (35-65% RH and 60-85° 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 (ASTM F1869), values must be  $\leq$  5 lbs/1000ft²/24-hr or <80% RH with an in-situ probe (ASTM F2170). Moisture readings of wood subfloors must be  $\leq$  12%.

Acceptable job site conditions, including relative humidity and subfloor moisture conditions, must be maintained throughout the lifetime of the flooring.

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.

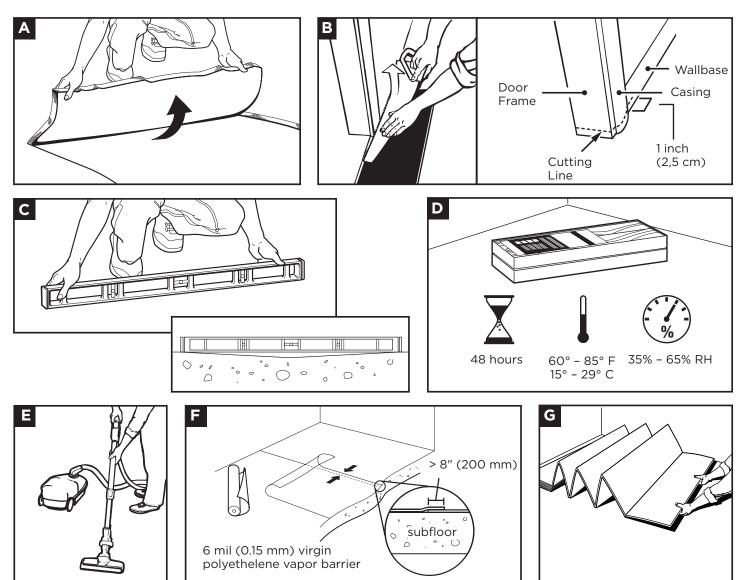
This product must be installed in accordance with these installation instructions.

DO NOT tap the short side.

For more information, call 1-800-33-PERGO.

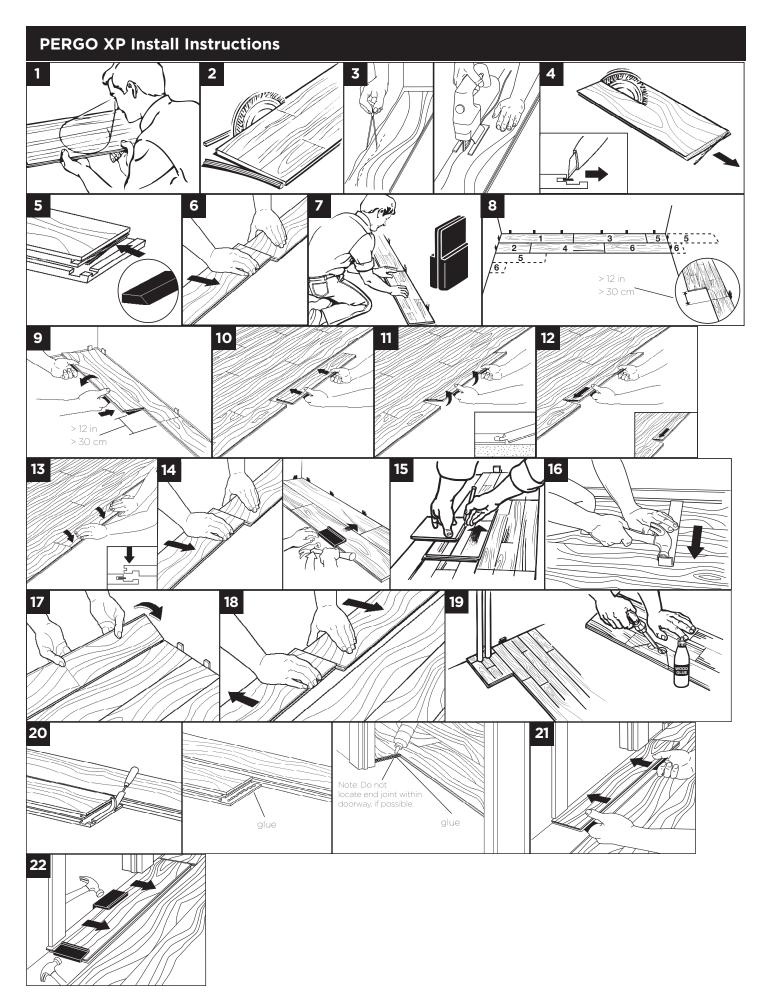
## **PERGO XP Install Instructions**

# **Site and Material Preparation**



### **Site and Material Preparation**

- A.) Remove carpet and padding. Also remove any wood flooring installed on concrete. Do not remove products unless they are asbestos-free.
- B.) 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.
- C.) Remove bumps or peaks in subfloor and fill depressions with floor leveling compound to ensure no more than 3/16" unevenness per 10-foot span.
- D.) Acclimate unopened product before installation. If there is no time for acclimation, there should be no more than a difference of 25° F and 20% relative humidity between the stocking/transportation environment of the flooring and the final installation environment of the flooring.
- E.) Clean debris from subfloor before installation.
- F.) For concrete subfloors, install vapor barrier with overlapped seams of 8" or more.
- G.) For planks without attached underlayment, install over single layer of underlayment appropriate for laminate floors. For planks with attached underlayment, it is acceptable to install Pergo FloorMate™ underlayment prior to flooring installation if desired. Make sure to follow the Pergo FloorMate™ installation instructions, taking special care to seal all foam edges with sealing tape and repair all rips and perforations in the underlayment vapor barrier prior to flooring installation. A separate vapor barrier should not be used in conjunction with Pergo FloorMate™.



## **PERGO XP Install Instructions**

#### Flooring Installation

- 1. Inspect each plank. Floor should be installed blending planks from several cartons at the same time to ensure good color and shade mixture throughout the installation.
- 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.
- 3. For uneven walls, trace contour on tongue-side of plank and cut.
- 4. **SAFETY NOTE:** For flooring with a plastic tongue, remove the plastic tongue before cutting the length of the plank.
- 5. Cut the plastic tongue 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.
- 6. For assembly of first row, align and slide plank end joints together.
- 7. Two spacers thick side to thick side = 3/8".
- 8-12. Provide a 3/8" space for expansion on all sides. First piece must be at least 8" long. Start new rows with pieces trimmed from previous row. Ensure at least a 12" end joint offset.
- 13. For products with plastic inserts, be sure to fully lock the end joint.
- 14. **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.**
- 15. For the last row, align the plank to be used on top of the 2nd to last row. Using a full width plank as a spacer, trace wall contour and cut plank.
- 16. 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**

- 17. Lift row.
- 18. Slide end joint apart.

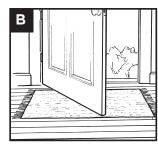
### Installation Around Fixed Objects (such as Pipes)

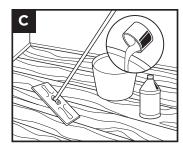
19. Allow 3/8" expansion space around pipes or other fixed objects.

#### **Installation Under Doorway Frames**

- 20. Remove lock on lower lip of the groove and apply a small bead of wood glue in its place.
- 21. Slide plank under pre-cut door frame.
- 22. Tap the long side joint closed first. Then tap the end joint closed.









### Care and Cleaning

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.** If needed, use a solution of 1 cup of vinegar per gallon of water OR 1/3 cup non-sudsing 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.