



# Wood and Laminate Flooring Project Planner

## 1. Measure rooms & calculate the total square footage

*\*TIP: Check each carton or ask a Pergo representative to determine the square footage of flooring included per carton. It can vary by style.*

### HOW MUCH FLOORING DO I NEED?

Multiply the length by the width of your room(s) to determine the estimated square footage (A).

Add a 10% waste factor to your total square footage to account for cutting, installation errors and variation in floor design.

Divide the total required square footage (B) by the number of square feet covered per carton of the floor you are installing.\*

NOTES:

$$\frac{\text{length (ft)}}{\text{length (ft)}} \times \frac{\text{width (ft)}}{\text{width (ft)}} = \boxed{\text{A}}$$

square feet (ft)

$$\boxed{\text{A}} \times \frac{1.10}{10\% \text{ waste factor}^1} = \boxed{\text{B}}$$

square feet                      total required square feet (round up)

$$\boxed{\text{B}} \div \frac{\text{flooring: square feet per carton}^*}{\text{flooring: square feet per carton}^*} = \boxed{\text{total number of cartons (round up)}}$$

<sup>1</sup>For Pergo Hardwood: We recommend adding 15% waste per NWFA regulation.

*Pergo provides this project planner as a guide to the needs of your project and cannot guarantee these figures will satisfy the needs of your installation.*

## 2. Purchase Underlayment (if needed)

*TIP: If the Pergo floor you selected does not include an attached underlayment, you'll need to purchase one.*

### DO I NEED UNDERLAYMENT? HOW MUCH?

Divide your project's total square footage (B) by the number of square feet in each roll/package of underlayment to find the total number of rolls/packages required.

$$\begin{array}{ccc}
 \boxed{B} & \div & \frac{100}{\text{underlayment: average square feet per roll/package}} = \boxed{\text{total number of rolls/packages (round up)}} \\
 \text{total square feet required} & & 
 \end{array}$$

When installing over concrete, you'll need a vapor barrier. We recommend using Pergo Gold Underlayment that features a built-in vapor barrier.

## 3. Finish Moldings

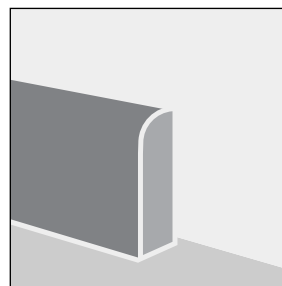
*TIP: We recommend adding an extra piece for cutting errors.*

### HOW MANY FINISH MOLDING PIECES DO I NEED?

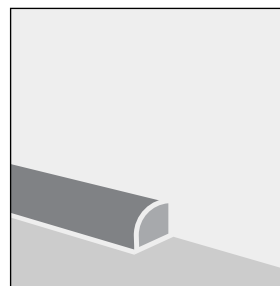
Determine the perimeter of your room (C). Add the length and width measurements together and multiply by two.

Add the total widths of all doorways in the room (B). Subtract the total widths measured from the perimeter of the room (C) to determine the total length of wall base or quarter round.

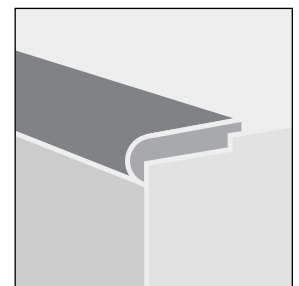
NOTES:



WALL BASE



QUARTER ROUND



STAIR NOSE

### WALL BASE & QUARTER ROUND

$$\left( \text{length (ft)} + \text{width (ft)} \right) \times 2 = \boxed{C} \text{ perimeter of the room (ft)}$$

$$\boxed{C} \text{ perimeter of the room (ft)} - \text{total of doorway widths (ft)} = \boxed{\text{total length of wall base OR quarter round needed (ft)}}$$

NOTES:

### STAIR NOSE MOLDING

Determine the length of stair nose molding needed for the stairs in your home. Measure the width of each stair and multiply by the number of stairs to determine the total length of stair nose needed (A).

$$\frac{\text{width of each stair (ft)}}{\text{width of each stair (ft)}} \times \frac{\text{number of stairs}}{\text{number of stairs}} = \boxed{\text{A}}$$

total length of stair nose needed (ft)

Divide the total length (A) by the length per piece of molding.

$$\frac{\boxed{\text{A}}}{\text{total length of stair nose needed (ft)}} \div \frac{\text{molding length per piece}^2}{\text{molding length per piece}^2} = \boxed{\text{# of pieces of stair nose needed}}$$

<sup>2</sup>Varies by molding type.

## 4. Transition Molding

*TIP: We recommend adding an extra piece for cutting errors.*

### TWO TRANSITION MOLDING OPTIONS

**4-IN-1 MOLDINGS:** Add the doorway widths **together** and divide by 6.56 feet, then round up. This will tell you how many 4-in-1 molding kits you will need. One kit measures 6.56 feet.

$$\frac{\boxed{\text{B}}}{\text{total doorway widths}} \div \frac{6.56 \text{ ft}}{\text{length of 4-in-1 kit}} = \boxed{\text{total number of 4-in-1 kits needed}}$$

**INDIVIDUAL TRANSITION STICKS:** Add the doorway widths **together** and divide by length of transition. This will give you the number of individual transition molding sticks you will need.

$$\frac{\boxed{\text{B}}}{\text{total doorway widths}} \div \frac{7.87 \text{ ft}}{\text{length of individual transition sticks}} = \boxed{\text{total number of transition sticks needed}}$$

NOTES:

## Make sure you have the tools you need:

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> Safety glasses                 | <input type="checkbox"/> Coordinating moldings                 | <input type="checkbox"/> Pergo Floor Restore Kit                                    |
| <input type="checkbox"/> Gloves                         | <input type="checkbox"/> Dust mask                             | <input type="checkbox"/> Felt furniture pads  |
| <input type="checkbox"/> Wood glue                      | <input type="checkbox"/> Circular saw                          | <input type="checkbox"/> Moisture meter   |
| <input type="checkbox"/> Pencil                         | <input type="checkbox"/> Hammer                                | <input type="checkbox"/> Level  |
| <input type="checkbox"/> Tape measure                   | <input type="checkbox"/> Utility knife                         | <input type="checkbox"/> Knee pads  |
| <input type="checkbox"/> Tapping block &<br>5mm spacers | <input type="checkbox"/> Underlayment<br>(if not pre-attached) | <input type="checkbox"/> Vapor barrier<br>(for installation over<br>concrete floor) |

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**PERGO**<sup>®</sup>

Use the next page to generate the estimated total cost  
of your new floor.

# Estimate the total cost of your new floor:

## FLOORING

Floor Name	Product #/SKU	Color	Quantity (cartons)	Price Each	Total Price

Subtotal

## TRANSITION AND FINISH MOLDINGS (see store for details)

Name	Product #/SKU	Color	Quantity	Price Each	Total Price
Wall Base					
Quarter Round					
Stair Nose					
4-N-1 Kit					
T-Molding					
Reducer					

Subtotal

## UNDERLAYMENT/MOISTURE BARRIER (if necessary)

Name	Product #/SKU	Quantity (rolls/packages)	Price Each	Total Price

Subtotal



**TOTAL**