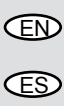


150 x 725 mm



Installation instructions Instrucciones de Instalación

01/22 January

Before You Start/ Preparations

Please read all the instructions before you begin the installation.
Improper installation will void warranty.

Important notice

After installation, make sure to keep the room within a temperature range of 60°F to 80°F. Excessively high or low temperatures may cause this product to expand or contract and lead to visual defects of the floor that will not be warranted.
Variations in color, tone, grain patterns and other are naturally occurring characteristics of hardwood. Different production runs can have slight color and gloss variations. It is best to purchase all the flooring that is needed at one time to minimize variations within the flooring.
For the best result, make sure to always work from 2 to 3 cartons at a time and mixing the planks during the installation. This will result in a more natural looking floor.
Do not mix flooring with different model/item/SKU numbers together in the same installation as flooring with different model/item/SKU numbers are not intended to be installed together.

This product has a pre-attached underlayment. Do not install over carpet or any additional underlayment (except a 6 mil poly-film moisture barrier), which will void the warranty.

- Calculate the room surface prior to installation and plan an extra 10% of flooring for cutting waste.
- In most cases, this product does not need to be acclimated. However, if the boxes of flooring were exposed over 2 hours to extreme temperatures (under 50°F or over 100°F) within the 12 hours before the installation, acclimation is required. In this case, keep the boxes in room temperature for at least 12 hours in unopened packaging before you start the installation. The room temperature must be maintained consistent between 60° to 80°F before and during installation.
- For floor surfaces exceeding 4000 sf and or lengths exceeding 66 ft, use expansion moldings.
- Inspect your subfloor before you begin. It must be clean and level to 3/16" within a 10 ft span.
- Although this floor is water resistant, it is not a moisture barrier. The subfloor must be dry (max 2.5% moisture content - CM method). This product is also not to be installed in areas that have a risk of flooding such as saunas or outdoor areas. When employing the direct glue down installation method, DO NOT include a 6-mil poly vapor barrier. Flooring material must be adhered directly to the subfloor.
- If this flooring is intended to be installed over an existing wood floor, or a plywood subfloor, it is recommended to repair any loose boards or squeaks before you begin the installation.
- Concrete subfloors must be fully cured for at least 60 days, and should have minimum 6-mil poly-film as a moisture barrier between the concrete subfloor and the flooring. Subfloor should be flat and level within 3/16" over a 10' span. If necessary, grind high spots down and level low spots with an approved leveling compound.
- Decide the installation direction. It is recommended to install the length direction of the planks parallel to the main light direction.
- Measure the area to be installed: The board width of the last row shall not be less than 2". If so, adjust the width of the first row to be installed. In narrow hallways, it is recommended to install the floor parallel to the length of the hall.
- Inspect each individual plank one by one before installation. No claims on surface defects will be accepted after installation.

IMPORTANT NOTICE

In-Floor Radiant Heat: Flooring can be installed over 1/2" (12mm) embedded radiant heat. Radiant heat systems must have a minimum of 1/2" (12mm) separation from the product. Maximum operating temperature should never exceed 85°F (30°C). Use of an in-floor temperature sensor is recommended to avoid overheating.

• Before installing over newly constructed radiant heat systems, operate the system at maximum capacity to force any residual moisture from the cementitious topping of the radiant heat system. The maximum moisture content should be 2.5% (CM method). Before starting the installation, turn the heat off for 24 hours before, during and 24 hours after installation when installing over radiant heated subfloors.

• Make sure that the temperature in the room is between 60°F (15°C) and 80°F (25°C) during installation.

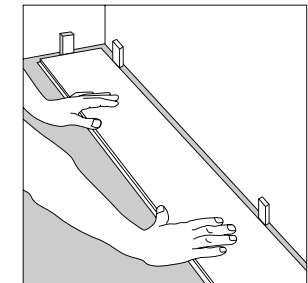
• Once the installation has been completed, the heating system should be turned on and increased gradually (5 degree increments) until returning to normal operating conditions.

• Refer to the radiant heat system's manufacturer recommendations for additional guidance.

Warning: Electric heating mats that are not embedded into the subfloor are not recommended for use underneath the flooring. Using electric heating mats that are not embedded and applied directly underneath the flooring will void the warranty.

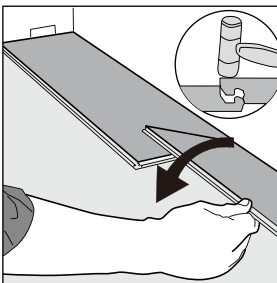
Tools and supplies required

- Spacers • Rubber Mallet • Ruler • Pencil
- Tape Measure • Utility Knife



① After thoroughly cleaning the subfloor, you should begin laying in the left-hand corner. Place the floorboard 1/4" from the left wall. Use spacers between the wall and the floorboard.

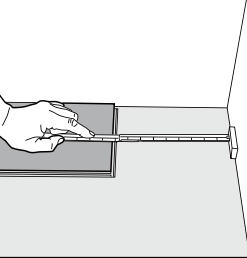
Luego de limpiar bien el sub suelo, comience colocando en la esquina el piso a 1/4" de la pared. Utilice espaciadores entre la pared y el piso.



② Second Plank, first row. Drop the plank and gently press down the end with a rubber mallet so it firmly locks into the previous plank until both are at the same height. Make sure both planks are perfectly aligned. NOTE: If you notice both planks aren't at the same height or are not well locked together, please follow the disassembling instructions at the bottom of the page, disassemble and check if any debris stuck inside the lock is obstructing.

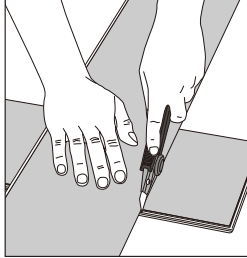
Segundo Tablón, primera fila. Deje caer la tabla y suavemente presione hacia abajo el extremo con un martillo de goma para que quede firmemente ajustado a la tabla anterior, ambos deben de estar en la misma altura. Asegúrese de que ambas tablas estén perfectamente alineadas. NOTA: Si observa ambas tablas no están a la misma altura o no están bien encastrados juntos, por favor, siga las instrucciones de desmontaje en la parte inferior de la página, desmonte y compruebe si hay algo obstruyendo el cierre.

③ **WARNING: FAILURE TO PROPERLY LINE UP THE END JOINT AND ATTEMPTING TO FORCE IT IN WHILE OUT OF ALIGNMENT COULD RESULT IN PERMANENT DAMAGE TO THE END JOINT.**
ATENCIÓN: EL NO ALINEAR LAS PLANCHAS APROPIADAMENTE Y TRATAR DE FORZARLAS PUEDE CAUSAR DAÑOS PERMANENTES A LAS JUNTAS DEL PRODUCTO.



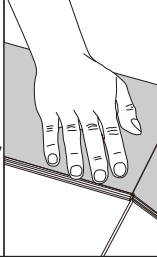
④ At the end of the first row, leave an expansion gap of 1/4" at the wall and measure the length of the last plank to fit.

Al final de la última línea, dejar un espacio de 1/4" de la pared y medir el largo de la última plancha a encajar.



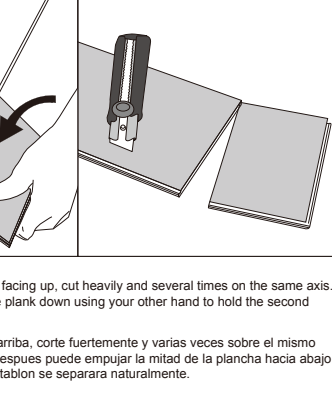
⑤ To cut the plank, use a simple utility knife and ruler; and with the top side facing up, cut heavily and several times on the same axis. The knife needs to cut through the veneer. You can then push one half of the plank down using your other hand to hold the second plank in place.

Para cortar el tablón, use un cuchillo y una regla, con el lado superior hacia arriba, corte fuertemente y varias veces sobre el mismo eje. El cuchillo debe cortar completamente a través de la capa de madera. Después puede empujar a mitad de la plancha hacia abajo usando la otra mano para sostener la otra mitad cerca a la línea de corte. El tablón se separará naturalmente.

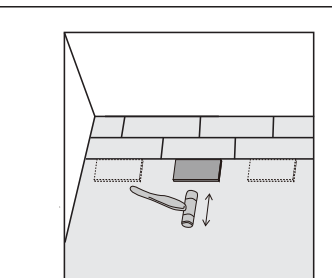


⑥ Start the second row with the leftover cut part of the last plank of the previous row. This small plank should measure at least 12". Otherwise, use another plank that should be cut in two. The end joints of each adjoining row should not be closer than 8" to each other.

Comience la segunda fila con la parte cortada de la última tabla de la fila anterior. Este pequeño tablón debe medir al menos 12". De lo contrario, puede usar otro de los tablones y este cortado en dos. En cualquier caso, la distancia entre las juntas de los extremos de cada fila contigua no debe ser menor de 8".

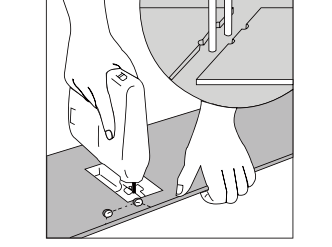


⑦ Lock the long side of the plank into the previous row and place it tight to the short end of the previous plank with an angle of 30 degrees. Drop the plank and gently press down the end with a rubber mallet so it firmly locks into the previous plank until both are at the same height. Make sure both planks are perfectly aligned. NOTE: If you notice both planks aren't at the same height or are not well locked together, please follow the disassembling instructions at the bottom of the page, disassemble and check if any debris stuck inside the lock is obstructing.



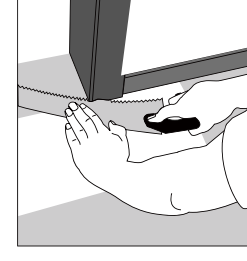
⑧ To lay the last row, position a loose board exactly on top of the last row. Place another board on top, with the tongue side touching the wall. Draw a line along the edge of this board. Cut along this line to obtain the required width. Insert this cut board against the wall. The last row must be at least 2" wide. The spacers can now be removed.

Para instalar la última fila, posicione una tabla suelta exactamente en la parte superior de la última fila. Coloque la otra tabla en la parte superior, el lado de la lengüeta tocando la pared. Dibuje una línea a lo largo de esta tabla. Corte a lo largo de la línea para obtener el ancho requerido. Inserte esta tabla cortada contra la pared. La última fila debe tener al menos de 2" de ancho. En este caso los espaciadores se pueden eliminar.



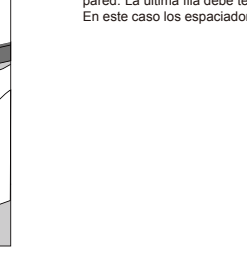
⑨ After 2-3 rows, adjust the distance to the front wall by leaving an expansion gap of 1/4". Always ensure that the end joints are staggered at least 8", both when in the same row as when from one row to the next one.

Después de 2 filas, ajuste la distancia frente a la pared, dejando un espacio de expansión de 1/4". Después de 2-3 filas. Asegúrese siempre que de los extremos de los pisos estén escalonados al menos 8", tanto cuando están en la misma fila y cuando están en la siguiente fila.



⑩ Door molding and skirting lay a board (with the decorative side down) next to the door molding and as shown in the figure. Then slide the floorboard under molding.

Puerta y zócalo: colocar una tabla (con el lado decorativo hacia abajo) junto a la moldura de la puerta, como se muestra en la figura. Luego, deslice el piso bajo la puerta.



⑪ To lay the last row, position a loose board exactly on top of the last row. Place another board on top, with the tongue side touching the wall. Draw a line along the edge of this board. Cut along this line to obtain the required width. Insert this cut board against the wall. The last row must be at least 2" wide. The spacers can now be removed.

Para instalar la última fila, posicione una tabla suelta exactamente en la parte superior de la última fila. Coloque la otra tabla en la parte superior, el lado de la lengüeta tocando la pared. Dibuje una línea a lo largo de esta tabla. Corte a lo largo de la línea para obtener el ancho requerido. Inserte esta tabla cortada contra la pared. La última fila debe tener al menos de 2" de ancho. En este caso los espaciadores se pueden eliminar.

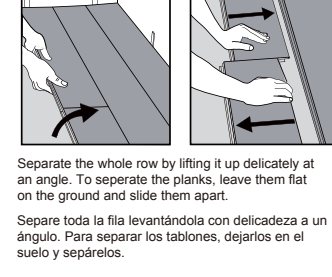
Maintenance

- Sweep the floor daily as needed.
- Never drag or slide heavy objects or furniture across the floor.
- Clean up spills and excessive liquids immediately.
- Damp mop as needed. Use recommended wood floor cleaners that do not contain wax or oil.
- Protect floor from sustained direct sunlight. Close blinds or drapes during peak sunlight hours.
- Use proper floor protection devices such as felt protectors under furniture and all chair legs.
- Use a mat at entry ways and under rolling chairs (ensure the mat does not have a rubber backing).
- Do not use abrasive cleaners, bleach or wax to maintain the floor.

Mantenimiento

- Barrer o aspirar a diario.
- No arrastre o deslice objetos pesados sobre el piso.
- Limpiar derrames y exceso de líquidos inmediatamente.
- Use un trapero húmedo cuando sea necesario; use productos de limpieza recomendados sin cera ni aceite.
- Proteger el suelo de constante luz solar directa. Cerrar cortinas y persianas durante las horas de más sol.
- Utilice la protección adecuada para pisos como trozo de alfombras debajo de los muebles.
- Use una alfombra en entradas (asegurese que la alfombra no tenga resaldo de goma).
- No use limpiadores abrasivos, cloro o cera para la mantención del suelo.

Disassembling / Desmontaje



Separate the whole row by lifting it up carefully at an angle. To separate the planks, leave them flat on the ground and slide them apart.

Separe toda la fila levantándola con delicadeza a un ángulo. Para separar los tablones, déjelos en el suelo y sepárelos.

AquaGuard Wood™ Flooring

MANUFACTURER'S LIMITED LIFETIME RESIDENTIAL WARRANTY

Manufacturer of AquaGuard Wood™, referred to herein as AquaGuard Wood, warrants to the original purchaser that the flooring will be free of manufacturing defects, and that the factory applied finish will not wear through*, peel off or delaminate throughout the life of the product when used under normal residential traffic conditions.

*Wear through is defined as 100% finish loss over a minimum of 5% of the total installation. Scratches and loss of gloss are not considered as wear through.

If the product wears through, AquaGuard Wood will at its option replace or refund the portion of the floor in question as covered under this warranty. This warranty does not cover labor, unless professionally installed, nor any other incidental expenses incurred as a result of covered defect. Should the original floor be discontinued, AquaGuard Wood will replace the defective material with an AquaGuard Wood floor of equal value.

This warranty is exclusive to the original purchaser and in lieu of all other warranties, expressed or implied, and all other remedies, guarantees or liabilities arising by law or otherwise.

MANUFACTURER'S LIMITED 15 YEAR LIGHT COMMERCIAL WARRANTY

AquaGuard Wood™ warrants to the original purchaser that the flooring will be free of manufacturing defects, and that the factory applied finish will not wear through*, peel off or delaminate for 15 years after the date of purchase of the product when used under light commercial traffic conditions.

* Wear through is defined as 100% finish loss over a minimum of 5% of the total installation. Scratches and loss of gloss are not considered as wear through. Heavier traffic areas such as entry foyers, food preparation areas such as commercial kitchens, and any areas with heavy rolling loads are not recommended.

If the product wears through, AquaGuard Wood will at its option replace or refund the portion of the floor in question as covered under this warranty. This warranty does not cover labor unless professionally installed, nor any other incidental expenses incurred as a result of covered defect. Should the original floor be discontinued, AquaGuard Wood will replace the defective material with a AquaGuard Wood floor of equal value.

This warranty is exclusive to the original purchaser and in lieu of all other warranties, expressed or implied, and all other remedies, guarantees or liabilities arising by law or otherwise.

24 Hour Standing Water Warranty

AquaGuard Wood will resist damage from moisture due to wet mopping and everyday household spills removed within 24 hours. This product is water resistant. However, when excessive moisture accumulates in buildings or on building materials, mold and/or mildew growth can occur (particularly if the moisture problem remains undiscovered and unaddressed). The moisture warranty excludes damage resulting from mold and/or mildew growth due to prolonged exposure to moisture. This warranty does not cover flooding.

Warranty Exclusions

The owner/installer must inspect the color, finish and quality of the flooring prior to installation. AquaGuard Wood is not responsible for labor costs incurred for flooring installed with visible defects. Isolated floor squeaks are not a defect and are not covered under warranty. This warranty does not cover damage caused by improper installation, negligence, water erosion, abrasion, extreme heat or temperature, cleaning care or maintenance contrary to written instructions provided by AquaGuard Wood. This warranty does not cover physical abuse or misuse, indentation, scratching, impact, cutting, freight damage, alteration or any wear or damage caused by acts of God. Changes in color due to exposure to light are not covered by the warranty. Variations in color, tone, grain patterns and other are naturally occurring characteristics of hardwood.

This warranty does not apply if product is installed in areas where condensation repeatedly occurs, or any other areas contrary to the recommendations of AquaGuard Wood, including, but not limited to, exterior applications, unstable/improper subfloors, or areas exposed to excessive topical and ground moisture. Protective pads should be used under furniture legs, and mats should be used under any chairs with rolling casters.

For the Lifetime Residential warranty, if a claim is made and approved after 1 year of purchase, AquaGuard Wood will pay a pro - rated percentage of material cost, determined by the number of years from the date of purchase and the remaining period up to 50 years. For example, if the claim is made 20 years after the original purchase, then AquaGuard Wood will pay 60% (30/50th) of the material. If the claim is made 50 years or more after the purchase, AquaGuard Wood will provide you, the original purchaser, with a 5% discount on material only on your next purchase of a AquaGuard Wood flooring product. If professionally installed, reasonable labor may be paid for claims within 36 months from the date of purchase. No labor will be paid after 36 months.

For the 15 Year Light Commercial warranty, if a claim is made and approved after 1 year of purchase, AquaGuard Wood will pay a pro - rated percentage of material cost, determined by the number of years from the date of purchase and the remaining period up to 15 years. For example, if the claim is made 6 years after the original purchase, then AquaGuard Wood will pay 60% (9/15th) of the material. If professionally installed, reasonable labor may be paid for claims within 36 months from the date of purchase. No labor will be paid after 36 months.

AquaGuard Wood excludes and will not pay incidental or consequential damages under this warranty. By this we mean any loss, expense, or damages other than to the flooring itself that may result from a defect in the flooring. No implied warranties extend beyond the term of this written warranty.

AquaGuard Wood assumes no liability for incidental or consequential damages. Some states do not allow the exclusion of limitation for incidental or consequential damages. In that case, these exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state. AquaGuard Wood reserves the right to have a representative inspect the floor and remove samples for additional evaluation if needed. No installer, retailer, agent or employee of AquaGuard Wood has the authority to increase or alter the obligations or limitations of this warranty.

For Warranty Service

To make a claim, you may:

1) Contact your AquaGuard Wood retailer, by visiting www.flooranddecor.com, no later than 30 days after the discovery of the defect. Proof of purchase is required. Your retailer will assist in coordinating a resolution of your claim. OR:

2) Contract a certified independent inspector (such as www.NWFA.org). The inspector should submit a copy of the inspection report directly to your AquaGuard Wood retailer for consideration. Note that while independent inspections are credible and usually reliable, the final decision rests solely with AquaGuard Wood. Only certified inspectors approved in writing, in advance by AquaGuard Wood will be considered.