



**Solid Sawn Smooth, Architectural Tiles and Hand Scraped Hardwood Flooring by Vintage Hardwood Flooring Warranty Program takes effect: October 15th, 2010 Replaces: July 25, 2005.**

Congratulations on purchasing one of the highest quality, and best performing, hardwood floors in the industry. Your premium Solid Sawn Vintage Hardwood Floor will provide you with a lifetime of memorable moments.

### IMPORTANT

Vintage’s Solid Sawn flooring is manufactured in accordance with industry standards. This standard allows a defect tolerance of 5% of the total square foot purchased. This defect tolerance may be of grade or of manufactured origin. Always add 5% additional flooring for any widths 3.25” and narrower and 8% for widths that are 4” and wider, extra to your total footage required; this will cover waste, defects, or personal preference of boards. **It is the installer’s responsibility that all pieces be inspected, and graded, prior to installation, if any piece does not meet installer/owner’s personal standard, do not install these pieces.** (Note: If you choose not to install pieces because of appearance, length of piece, or your personal visual standards, this will not be considered part of the 5% defect allowance). Also note that each Solid Sawn Hand Scraped board is considered to be a “one of kind” board and that every board will have its unique grain, scrape pattern, and level of uniformness. Solid Sawn Hand Scraped floors are one of the most unique floors available in the market place and must be accepted for what they are; unique, timeless, warm and inviting. Hand scraped floors also help hide all sorts of household dings and scratches.

**The installer is considered to be the final grader. Installer/homeowner will take full responsibility for all flooring that is installed, even if the primary owner of the residence is absent at the time of installation. If you are unsure of any requirements please contact a Vintage dealer prior to installation.**

Vintage Hardwood Flooring puts every piece of Solid Sawn flooring through a strict quality control measure. Vintage Hardwood Flooring warrants the Vintage Estate grade, Select V grade, Character grade, Solid Sawn Architectural tiles and Hand Scraped 3/4” (18.5 -19mm) Solid Sawn Hardwood Flooring, to the original purchaser, in the original manufactured/purchased condition, to be free from milling defects, delamination and grading for the lifetime of the floor. Any damage due to improper transportation, storage, handling, installation, acclimatizing of wood, excessive humidity, excessive dryness, or any other cause, is not covered by this warranty. As per industry standards, Vintage Hardwood Flooring reserves the right for a 5% defect allowance, which is not covered under this warranty. In the unlikely event that the defect allowance exceeds 5%, Vintage Flooring’s liability shall be solely limited to the defect amount that exceeds the standard 5% industry standard, with flooring materials only.

### Wood Displacement (dimples on surface of wood)

Vintage Flooring recommends that cleats be used for installing all Solid Sawn, Solid Sawn Architectural Tiles or Solid Sawn Hand Scraped flooring in order to help minimize dimpling on the surface of the wood. The National Wood Flooring Association (NWFA) states that nail dimpling is a common issue when installing all hardwood flooring products, and that using cleats can minimize these dimples. In some lighting conditions, it is acceptable that you may see some dimpling in the floor caused by wood floor cleats. The NWFA also states that the floor mechanic (installer), type of

fasteners used, and installation tools, play a large role in minimizing wood displacement. Vintage Flooring recommends that the Power Nail P50 using 18 gauge cleats will offer the best chance in minimizing wood displacement (dimpling). If dimpling does occur, STOP and adjust the nail gun shoe and angle/degree or placement of the cleat to see if any improvement has occurred. Always inspect for dimpling from a low angle and with back lighting because it is very difficult to see when standing directly over the area. **Wood displacement (dimpling) is not covered under Vintage’s warranty.** In some cases, gluing the floor in the area where there is a lot of sunlight coming in the home may be required.

### Important Cupping and Gapping Information: Ambient Relative Humidity Information.

Relative humidity is the ratio of the actual amount of water vapor contained in air at a given temperature to the maximum amount of water vapor that the air at that same temperature can hold, expressed as a percent. In other words, relative humidity is the absolute humidity divided by the absolute humidity at saturation of air at the same temperature.

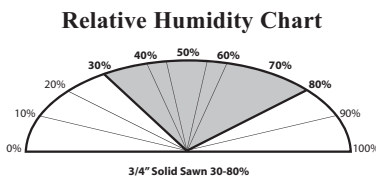
Wood is a hygroscopic material. Always containing water, it constantly exchanges water vapor with the air, picking it up when atmospheric relative humidity is high, and giving it off when relative humidity is low. Since wood swells as it adsorbs water, and shrinks as it releases water, both its moisture content and its dimensions are controlled by the relative humidity of the surrounding air. Wood moisture content is equal to the weight of water contained in the wood divided by the oven dry weight of the wood, expressed as a percent.

Inside homes however, where the relative humidity of outdoor air drawn inside is drastically altered by heating it and cooling it without humidification or dehumidification, wide seasonal swings in relative humidity will cause wood moisture content and dimensional changes to occur. Since warm air can hold more water vapor than cold air, the relative humidity of air with a certain absolute humidity can be changed by simply changing its temperature. If in winter, for example, outside air at 20°F and 65% RH is drawn inside and warmed to 70°F without humidification, its relative humidity drops to about 10%. In summer, outside air at 70°F and 60% RH that flows into a basement at 60°F will end up at 82% RH.

In order to minimize this movement the relative humidity must be maintained between 30 - 80%. Anything higher and the flooring will start to crown, anything lower and the floor will start to cup in winter months.

### The Vintage Commitment Lifetime Structural Warranty/Stability warranty

Vintage’s Lifetime structural warranty is valid providing that the relative humidity in the installed area DOES NOT drop below 30% or be higher than 80%. Failure to maintain this relative humidity will result in cupping and or crowning, delamination, and or cracking, and will void Vintage’s warranty.



### 25 Year Residential Wear Layer Warranty

**“Estate, Select V, Character Grade:** Subject to the Warranty Exclusions set out below, Vintage Hardwood Flooring warrants to the original purchaser that, under normal residential conditions, the finish wear layer of the Estate, Select V and Character Series, 19mm Solid Sawn, Solid Sawn Architectural Tiles and Solid Sawn Hand Scraped flooring, in the original manufactured/purchased condition will not wear through or peel from the wood for a period of twenty five (25) years from the date of purchase by the original purchaser. Regular maintenance as specified by Vintage Hardwood Flooring must be followed in order to validate this warranty. The sole remedy pursuant to this warranty is available to the original purchaser only and shall be limited to the repair, refinishing or replacement of the defective Estate, Select V and Character Series. If the product cannot be repaired, refinished or replaced after a

reasonable number of attempts, Vintage Hardwood Flooring will, upon request, refund the original purchase price of the defective floor on a pro rata basis. Any attempt to repair, refinish or replace the defective product prior to inspection by Vintage Hardwood Flooring will invalidate this warranty.”

### Warranty Exclusion

“Vintage Hardwood Flooring warranties do not extend or cover scratches, dents or any noticeable markings caused by improper handling, installation, water damage, flooding, fire, furniture, shoes of all types, pets, insects and furthermore, Vintage Hardwood Flooring will not warrant any product that is faulty from installation, neglect, improper maintenance, environmental extremes, or improper storage of product. The sub-floor is the responsibility of the installer. Failure of Vintage’s Solid Sawn, Solid Sawn Architectural tiles or Solid Sawn Hand Scraped flooring due to the sub-floor, in any manner, is not the responsibility of Vintage Hardwood Flooring and is not covered under the warranty. The use of tape on the surface of Vintage hardwood flooring may void the warranty.. The finish wear surface must be easily noticeable and cover at least 15% of the total floor area for a claim to be considered. Any variation or reduction in gloss level will not be considered under this warranty. Small cracks that develop from improper moisture control, flooding, excessive drying, will not be covered under this warranty. Hardwood flooring is made from natural products which have cells running parallel with the grain; therefore, all wood floors will expand and contract with the change of seasons and fluctuations of moisture. The expanding and contracting is not covered under this warranty. You must maintain a relative humidity of 30-80% in your home by using a humidifier and/or dehumidifier to minimize movement of your hardwood floor. Failure to maintain the relative humidity in the home between 30-80% will void Vintage’s warranty. Wood displacement (dimpling/nail pops) is not covered under Vintage’s warranty. Color variations are a natural occurrence in flooring due to age, species and exposure to ultraviolet sunlight. For this reason, you may encounter mild color variations and or yellowing of wood surface, from board to board, or when replacing damaged boards with new product. Also, normal sunlight will cause fading/darkening, depending on the species of your floor. Area rugs should be moved occasionally as they block sunlight and may give the appearance the floor is discoloring under the rug; this discoloring is not covered under the warranty.”

### Filing a Claim

If a claim needs to be filed under the Residential Warranty, you must first contact your exclusive Vintage dealer where you originally made your purchase. If your exclusive dealer is unable to satisfy your claim, you may advise Vintage Hardwood Flooring, in writing, at the herein listed address: Vintage Hardwood Flooring, 409 Evans Ave, Toronto, Ontario, Canada M8Z 1K8. Attn: Customer Service.

Vintage Hardwood Flooring, after being contacted by the dealer or in writing by the purchaser, will have an authorized Vintage Hardwood Flooring representative inspect the floor. If after inspection, Vintage Hardwood Flooring concludes that the complaint is valid, it will at its discretion, refinish, repair or replace that portion of the floor that is in question. If after repeated attempts, Vintage Hardwood Flooring is unable to correct the floor, Vintage Hardwood Flooring may choose to reimburse the homeowner for the portion of flooring in question.

Vintage Hardwood Flooring reserves the right to have a Vintage representative inspect, and remove any samples that are required to determine the exact cause of the complaint in question.

### IMPORTANT:

If the warranty card is not completed and returned to Vintage Hardwood Flooring within 30 days of the purchase date, the warranty will be considered void. Vintage Hardwood Floors, 409 Evans Avenue, Toronto, Ontario, Canada. M8Z 1K8

### Product Specification:

Vintage Solid Sawn Hardwood Flooring is 3/4” (19mm) by 3-1/4” (83mm), 4” (102mm) and 5” (127mm), 7 1/8” (180mm), 10” (254mm), 12” (305mm) & 15.3” (390mm) for tiles. The planks & tiles are with a 3 layer, fingered core and use the same species, or alike species, from top to bottom. Solid Sawn floors are micro

beveled 4 sides, and Hand Scraped floors have honed 4 sided edges 3 ply construction. The top face is sawn and is 4.2mm thick before finishing for exotics species, 5mm for domestics and 3mm for tiles, after finishing. The lengths will range from 14” (356mm) to 84” (2159mm) for board with a width of 3.25”(83mm), 4”(102mm), 5” (127mm), and 7”(180mm), and 36”(914mm) to 120” (3048mm) for 10” and 12” Hand Scraped floors. The number of pieces per box will vary, however the average length will range from 36”(914mm) depending on the width and grade of the floor. Consult Vintage product brochure for accurate length specifications by product line. Consult your Authorized Vintage Dealer for accurate sq. ft. per box. Your Solid Sawn Hardwood Flooring also comes with Vintage’s Registered Armour-Kote®, Aluminum Oxide Finish, backed by Vintage’s 25-year wear warranty.

**Radiant Heat:** Vintage’s Solid Sawn Hardwood Flooring can be installed below grade, on grade, or above grade. Some Solid Sawn Hardwood Flooring species can also be installed over radiant heat, providing installation requirements have been met. Consult your Vintage Dealer or visit us at www.vintageflooring.com for a complete list of radiant heat approved species. **Radiant Heat:** Vintage Flooring has a very detailed installing and warranty validation form that is separate from this warranty card. Please consult your Authorized Vintage dealer for Vintage’s radiant heat warranty and authorization sheets.

**STOP: Job Site Inspection**

### IMPORTANT:

**DO NOT ACCLIMATIZE Solid Sawn, Solid Sawn Architectural Tiles or Solid Sawn Hand Scraped FLOORING PRIOR TO INSTALLATION. Flooring must be installed immediately upon opening the boxes.** Vintage’s Solid Sawn Hardwood Flooring should be one of the last items installed when renovating your home or condominium. For new construction, the heating system must be operating for at least one week (7 days) at normal residential temperatures (approx. 70°F / 22°C) prior to installation. The relative humidity level in your home must be targeted at 50% (i.e. between 30-80%) throughout the year. Where conditions in the home have high and low humidity levels, Solid Sawn Hardwood Flooring is much more dimensionally stable in comparison to 3/4” solid hardwood flooring.

**SPECIAL NOTE: Although Solid Sawn Hardwood Flooring is much more stable, it will however, react to changes in relative humidity according to the season.**

Moisture or lack of it, is wood’s worst enemy. If relative humidity is below 30% for a prolonged period of time, the floor will contract causing the surface of the board to cup (see Fig.#1 for cupping). Cupping is considered normal when relative humidity is too low. The floor should return to its normal state once the relative humidity is back to normal (30-80%). These variations can be minimized with proper ventilation, humidification or heating. You may need to improve your humidification and/or dehumidification system in order to maintain the required 30-80% humidity levels.

Fig. #1

CUPPING/ CRACKING DELAMINATION	10%	
CUPPING/ CRACKING	20%	
STABILITY IDEAL (RH)	30% to 80%	

Vintage’s Solid Sawn Hardwood Flooring will perform extremely well with high humidity. However, if the humidity drops below 30% the face lamella will start to contract. The construction of solid sawn floors are such that the core material will minimize the face lamella’s contraction. If the humidity drops below 20% the core will continue to do its job and minimize the contraction again. However, there comes a point where the face lamella is under so much stress, and the core is not allowing the face to move (minimize cupping) that the face lamella has no other choice but to relieve its pressure by stress cracking. Stress cracking is **NOT covered under this warranty.**

Using a moisture meter, available from your Authorized Vintage Dealer, check the moisture content of the sub-floor. The sub-floor

should not exceed 12% and, must be within 4% of the moisture content of the wood being installed. If the moisture content of the sub-floor is too high, postpone installation. Increasing ventilation, and turning up the heating system will assist in drying out the sub-floor. The concrete sub-floor must be dry and should be at least 60 days old before installing the Solid Sawn Hardwood Flooring.

The installer and/or owner will take full responsibility for moisture testing to ensure that the wood sub-floor and the concrete slab (when applicable) are within acceptable moisture tolerance levels.

**Preparation of Plywood Sub-Floor:** Vintage Hardwood Flooring recommends that all Solid Sawn Hardwood Flooring be installed with a minimum of 5/8” (15.8750mm) A.P.A. approved, C.S.P/D.F.P. stamped plywood, or 5/8” O.S.B. Underlay grade PS2-92 rated, or concrete slab. Consult your Authorized Vintage Dealer for recommendations on your specific sub-floor application. Any failure of Solid Sawn Hardwood Flooring relating to improper sub-floors, or sub-floor preparation is not the responsibility of Vintage Hardwood Flooring, and will not be covered under warranty. Sweep and vacuum sub-floors. Ensure that old carpets, oils, foreign particles, protruding nails, carpet glues, etc., are removed. For wood sub-floors, make sure they are level, clean, dry and securely fastened. Repair and/or replace any section that is rotted or damaged.

**Always work from 5-6 different boxes at one time.**

### TOOLS & ACCESSORIES – General guidelines only

**Nail Down:** Table Saw, Miter Saw, Measuring Tape, Nail Set, Hammer, Tapping Block, Nail Gun (Manual or Pneumatic), Square, Chalk Line, Vintage Putty Fill, and Vintage Cleaning Kits. P50 Powernail with 1 3/4" 18 gauge cleats - Cleats 18 gauge (recommendation only). You will also need a broom and dustpan and Vintage Cleaning Kits. Always consult the dealer you purchased your flooring from for appropriate installation tools.

**Glue Down:** Table Saw, Miter Saw, Measuring Tape, Straight 1”x 2”x 8’ length of wood, Nail Set, Hammer, Tapping Block, Square, Chalk Line, Vintage Putty Fill, Trowel, Cleaning Solvent and Vintage Cleaning Kits. You will also need an approved moisture cured glue – See your Vintage Dealer for authorized glues.

**NOTE: It is extremely important that you use the proper trowel to ensure maximum coverage and produce a good bond between sub-floor and flooring. You may also require a 100-150 pound roller.**

**Floating Floors:** Table Saw, Miter Saw, Measuring Tape, Hammer, Tapping Block, Square, Chalk Line, Vintage Putty Fill, Vintage Cleaning Kits, Vintage T & G glue, 3/32” (2mm) Vintage’s Black Gold Foam with Vapor Back, Mineral Solvents (for cleaning glue), and Shims. You will also need a broom and dustpan.

**\*\* All flooring strips should be installed perpendicular (right angle), to the floor joists. In some applications, installing parallel to floor joist may be required for aesthetic reasons. Consult your dealer, installer, and developer for their recommendations and building code requirements.**

### Installation for Strip Flooring Glue down installation– Step by Step Instructions

#### Step #1 – Mark your starting line

Vintage Flooring recommends that your Solid Sawn Hardwood Flooring be installed parallel to the longest, straightest wall in the room. Start by measuring out from the wall 10 boards wide. Example: for 3.25” flooring, 10 x3.25” = 32.50”, plus the expansion gap of ¾” which totals 34.25” from the wall. This measurement allows for ¾” (19.5mm) expansion gap at the wall. Using a chalk line draw a guideline parallel to the wall based on the above measurements. This will eliminate any ripping of material at the end of the job for the last row. Using the straightest pieces of 1”x 2”x 8’ length of wood and 2-inch concrete nails or screws, fasten the strips to the concrete. Your first row of starter boards will butt against this, so make sure that the strips are in line with the chalk line because this will determine how straight your floor will be.

#### Step #2 – Spread the adhesive

**NOTE:** Vintage Hardwood Flooring will only guarantee installation when a moisture-cured glue is used. Do not use latex based glues.

Apply the recommended adhesive with a trowel according to the manufacturer's installation instructions (found on adhesive pail) for the specific adhesive that is being used.

**SPECIAL NOTE:** Open time on adhesives vary from manufacturer to manufacturer so read instructions carefully before starting. Open time can also be affected greatly depending on the temperature and humidity.

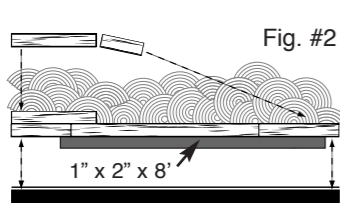
The trowel should be held at approximately 45 degrees to the floor when spreading the adhesive. This will give you the recommended spread rate of approximately 40 to 50 sq.ft. per gallon, depending on the adhesive manufacturer. Only spread adhesive over an area that can be covered in less than 1.5 - 2 hours, otherwise the adhesive may become dry and lose its ability to bond.

### Step #3 – Install the strips

You should inspect each piece of Solid Sawn Hardwood Flooring before installation. Boards that you may not like the look of, or with a flaw that you think will affect the look of the floor, should be used as the cut pieces for your start and/or end pieces. You may also choose to put these pieces in less conspicuous areas such as closets or under couches, etc.

Start your first piece with the tongue facing the area that will be completed last. Line up the tongue of the boards against the holding strip, and then press the board into the adhesive. Working from left to right, lay the next board and continue working towards the right, until you reach the wall and require a cut piece. Choose one of the pieces set aside for cutting and cut the desired length.

**NOTE:** If you are cutting a piece that has not been set aside for cutting, make sure it is long enough to yield your next row's starting piece. Leave 3/4" (19.5mm) between the wall and the end of each strip in each row (see Fig.#2).



Start the second row with a strip of at least 6" (150mm) longer or shorter than the strip used in the first row. This will eliminate unsightly step effects (see Fig.#3). The remainder of the floor should follow this rule to insure an aesthetically clean looking floor.

Minimize glue from getting into the tongue or groove; otherwise, the strips of the flooring may not fit tightly. If glue gets on the finished side of the strips, clean immediately with appropriate cleaning products - see your Authorized Vintage Dealer.

Solid Sawn Hardwood Flooring pieces may require slight tapping in order to ensure a tight fit. You may use 3M's blue tape (if required), to hold pieces together until glue bond has developed. If a roller is required to obtain maximum adhesion, wrap a foam sheet around it to minimize any damage to the surface of the floor. When you get to the end of the wall, you may require a pry bar to get the pieces tight. Use shims where required until the glue has dried.

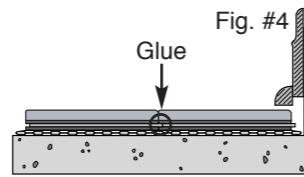
### Step #4 – Installation of Accessories & Cleaning

After the floor has dried, you may install the baseboards and quarter rounds. Make sure that the nails penetrate the wall and not the floor. **NOTE:** Always keep left over pieces for future use. Flooring may become damaged and require replacing several pieces. It's a good idea to have the same production dates put aside.

Use a vacuum to pick up any dust and loose fibers. Using your Vintage Cleaning Kit, available at all Authorized Vintage Dealers (or visit us at [www.vintageflooring.com](http://www.vintageflooring.com)) and follow instructions and clean the whole floor.  
**Floating Application – Step by Step Instructions**  
Sweep and vacuum the sub-floor before laying any material. Make sure that any high points in the sub-floor are removed, cleaned and sanded.

### Step #1 – Laying the under pad

Roll out Vintage's Black Gold 3 in1 foam under pad material (see your Authorized Vintage Dealer) onto the sub-floor. Make sure the under pad is butted edge to edge, joining the lengths at the edges with Black Gold's self adhesive tape strips, and leaving a gap approx 1/4" (6mm) round the edges of the room butting up to the walls. Vintage's Black Gold under pad should be installed with the shiny side down, which will offer the moisture membrane required to minimize moisture getting in the wood.



### Step #2 – Laying the wood floor

Using the longest pieces available, lay the first row against the longest and straightest wall. Carefully apply glue (see Fig.#4) to the upper edge of the tongues along the whole length of the piece, using Solid Sawn Hardwood T & G glue (available at your Authorized Vintage Dealer) specially designed for Vintage's Solid Sawn Hardwood Flooring. Lay the first piece with the grooved edge against the wall. If the wall is not square, use wedges/shims between the flooring strips and the wall to achieve the desired 3/4" (19mm) expansion gap.

Start the second row with a strip of at least 6" (150mm) longer or shorter than the strip used in the first row. This will eliminate unsightly step effects (see Fig.#3). The remainder of the floor should follow this rule to insure an aesthetically looking floor. Clean any glue that gets on the finished side of the flooring before the glue dries. Solid Sawn Hardwood Flooring pieces may require slight tapping in order to insure a tight fit. You may use 3M's blue tape, if required, to hold pieces together until glue bond has fully developed.

Rip the strips for the last row to the required width, not forgetting to allow for expansion. Use a crowbar to insure tight fitting boards, use shims to hold in place until glue has dried. Remove the shims 24 hours after installation.

### Step #3 – Installation of Accessories & Cleaning

After the floor has dried, you may install the baseboards and quarter rounds. Make sure that the nails penetrate the wall and not the floor.

**NOTE:** Always keep left over pieces for future use. Flooring may become damaged and require replacing pieces. It's a good idea to have the same production dates put aside.

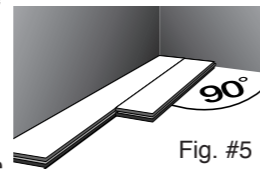
Use a vacuum to pick up any dust and loose fibers. Using your Vintage Cleaning Kit, available at all Authorized Vintage Dealers, follow instructions and clean the whole floor.

### Nailed Down Application – Step by Step Instructions

**Special note for all nail down applications:** You must use a Pneumatic or Manual Powernailer (Model 50P with 1 3/4" -18 gauge cleats). This nailer is suggested only; consult your Authorized Vintage Dealer for proper installation equipment.

### Step #1 – Mark your starting line

Using a chalk line, draw a guide line out from the starting wall by measuring out the width of one board plus 3/4". This line is where your first strip of flooring is going, and also allows for the 3/4" (19.5mm) expansion gap. It is very important for the starting line to be straight and square (see Fig.#5).



Although Vintage Hardwood Flooring takes every precaution to ensure that Solid Sawn Hardwood Flooring is graded and shipped to industry standards, we suggest you inspect each piece of Solid Sawn Hardwood Flooring before installation. Boards that you may not like the look of, or contain a mark that you think will affect the look of the floor should be used as cut pieces for your start/end pieces. You may also use these pieces in less conspicuous areas such as in closets or under couches, etc.

### Step #2 – Install the strips

Face nail or glue using a moistured cured adhesive (best practice) on the first row of strips with the grooved side facing the wall; put



the nails as close to the wall as possible, this way the quarter round will cover the nail heads. You may have to face nail (see Fig.#6) for the first few rows before there is enough room to use the nail gun. It must be nailed down or glued by hand rather than with the hardwood floor-nailing machine because of the vertical wall obstruction. When clearance allows the use of the hardwood floor nail gun, you may start using the nail gun. Nails should be spaced a minimum 2-4" (51mm) from both ends of the boards, and all other nails are spaced 6 - 8" (152 - 203mm) apart.

Measure and cut the strip to the required length to finish the first row. The remaining section should be used to start the second row, in order to minimize cut waste. The strip selection for completing the first row must be long enough to yield a remaining section of adequate length. Leave 3/4" (19.5mm) between the wall and the end of each strip in each row.

The subsequent rows must be installed in the same manner. Don't be afraid to waste a few strips in order to adjust and test the nailing machine....See Hardwood Floor Nailing Tips.

When you reach the last few rows, you may not be able to complete these rows with the nail gun, due to vertical obstructions. Toe nail, face nail, or glue the last remaining rows.

**NOTE:** You may have to rip the last strips along the wall in order for them to fit properly. Don't forget to leave 3/4" (19.5mm) minimum space for expansion.

### Step #3 - Finally

Install the transition pieces, baseboards and/or quarter round moldings. Following the initial installation, vacuum thoroughly and clean the floor with your Vintage Hardwood Cleaning Kit.

\*For detailed installation guidelines for your specific installation, contact your Authorized Vintage Hardwood Flooring Dealer.

### Hardwood Floor Nailing Tips

Here are a few tips to make your job easier, should you decide to use a hardwood floor nailer.

1. Prevent any scratches and indentations on the surface of the board by keeping the nailer plate (base) clean, free from nicks and scratches at all times. Also by putting down the nailer on the plywood or on a piece of cardboard, not directly on the prefinished floor.
2. By adopting a standing position while using the manual nailer, you will deploy more strength when you drive the nails in. Nails that are nearly embedded can be driven in place by using the hammer and nail punch.
3. Hold the nailer firmly in place and hit the head with the rubber end of the mallet.

4. Make sure the nailer base is squared and sits well on the edge of the strip to ensure the nails are nailed into the nailing channel at the proper angle to prevent dimpling and damaging the edges of the strips.

5. Verify regularly the hardwood floor nailer is in working condition to prevent damages to the strips.

\*Pneumatic nailer. Air pressure should be adjusted adequately for each species of hardwood floor being installed and checked regularly (always try it before using) so that the cleats are seated properly in the nailing channel to avoid dimpling.

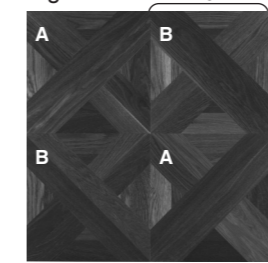
\*Great attention to detail during fabrication on the part of the Vintage Hardwood Flooring team ensures exceptional QUALITY in the finished product. Longevity of hardwood floors is directly related to proper installation and lifetime commitment to appropriate care and maintenance.

### Installation instructions for Vintage's Architectural Tiles

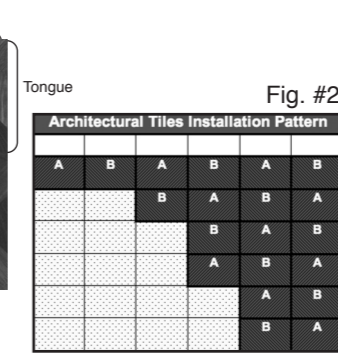
Installation and preparation for Architectural Tiles are to follow Vintage's Solid Sawn guidelines. Review Vintage's Solid Sawn warranty and installation instructions.

Important: When 4 Architectural Tiles are installed they result in a diamond pattern (see figure 1). Please insure that the first tile is an "A" tile (see back of tile for A + B stamp) and make sure the tongue side of the tile is facing up and to the right. The next tile (on the right hand side is a "B" (figure 2). This will insure that the diamond pattern is not broken and the installation goes smoothly.

Fig. #1



Please note: the diamond pattern weave sits on top of the x pattern



### Maintenance and Prevention Tips

Here are a few tips that will help you enjoy a great looking hardwood floor longer.

1. Regularly sweep or vacuum the floor to prevent sand or abrasive dust from accumulating and scratching finish.

2. Sand and water are wood's worst enemies. Place rugs inside every outside entrance of house, in front of kitchen sink, working stations and dishwasher to protect the floor from water or oily detergent.

3. Use adequate floor protection (felt pads) under all furniture and chair legs, in order to ease their movements and to prevent scratches and dents. Change regularly.

4. High heels, second only to water, are one of hardwood floors worst enemies. All high heels will certainly damage the surface finish.

5. Never use wax, oil based detergent or any other household cleaners on your Solid Sawn Hardwood Flooring. These may dull or damage finish, leaving a greasy film, and may make the floor slippery and more difficult to clean. These products will also void your warranty.

6. Light scratches or dents may be easily repaired by using some wood filler and thin coats of polyurethane (touch up kits are available at [www.vintageflooring.com](http://www.vintageflooring.com)).

7. Protect your floor against direct sunlight or any intense source of artificial lighting. Over time intense light will discolor exposed surfaces. Fading due to UV lighting is not covered under your warranty. Vintage's Solid Sawn Hardwood Flooring's Warranty.

### Vintage Cleaner

The Vintage cleaner is a ready to use spray that was specially formulated for the Vintage product. The Vintage cleaner will clean your floor without leaving residual streaking. If the warranty card is not completed and returned to Vintage Hardwood Flooring within 30 days of purchase date, the warranty will be considered void.

1. Sweep or vacuum your floor.

2. When cleaning the entire floor, spray the Vintage cleaner on your Vintage terry cloth mop head, then proceed to clean entire floor.

3. When cleaning specific spots on the floor, spray Vintage cleaner on a sponge or towel and wipe the area clean. Ring out regularly.

### "Steam cleaners are not warranted on Vintage Hardwood Floors"



## Warranty Registration Card

(This card must be completed and returned within 30 days of purchase date)

Please Print

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ Postal/Zip \_\_\_\_\_

Prov/State \_\_\_\_\_ Date of Purchase \_\_\_\_\_

Name and Address where purchased \_\_\_\_\_

Product purchased:

Estate  Select V  Character  Ranch  Saloon

Size \_\_\_\_\_ Color \_\_\_\_\_

Reason for purchasing Vintage's Solid Sawn Hardwood Flooring: \_\_\_\_\_

What room did you install Vintage Solid Sawn Hardwood Flooring in:

Bedroom  Den  Family Room  Hallway  Kitchen

Living Room  Bathroom

Number of residents in your home:

Adults \_\_\_\_\_ Children \_\_\_\_\_

Dog \_\_\_\_\_ Cat \_\_\_\_\_

Type of Residence:

Single  Condominium  Townhouse

Cottage  Rental  Commerical space

Age of residence/space:

5 years or less  5-10 years  10-15 years  20 plus

We thank you for purchasing Vintage's Solid Sawn Hardwood Flooring. Take the time and fill in any comments that you may have. The only way to improve is to hear from you, our valued purchaser.

Thank you \_\_\_\_\_

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Registration can be completed online at [www.vintageflooring.com](http://www.vintageflooring.com)

Internal use only  
Vintage Hardwood Flooring  
409 Evans Avenue, Toronto, Ontario, Canada. M8Z 1K8  
416-252-4182 or 1-877-256-0231

Date received \_\_\_\_\_ Control# \_\_\_\_\_