

Premium *hush*

Featuring  **ISOCORE** Technology®

TM

Premium Quality
Waterproof Hybrid

OWNERS MANUAL

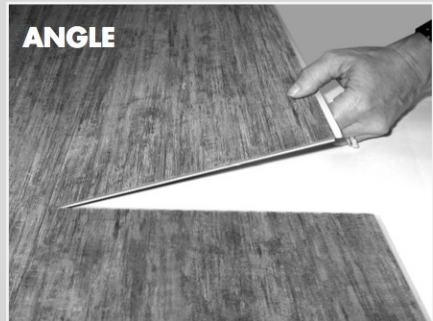
- Installation
- Maintenance
- Warranty

READ THIS MANUAL THOROUGHLY PRIOR TO
INSTALLATION

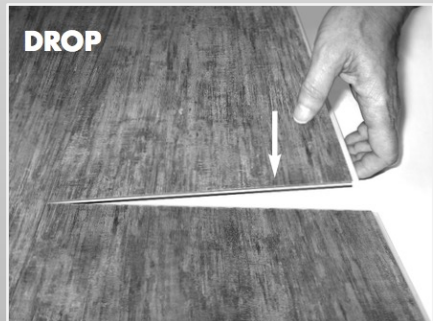
It contains important information for pre-
installation conditions, installation instructions
plus care & maintenance.

Simple drop and lock end
joints make installation
fast and easy!

ANGLE



DROP



LOCK



introduction

STRATA Premium Hush flooring combines simple drop and lock installation featuring innovative ISOCORE Technology™; a waterproof, strong and stable core that offers outstanding performance, durability and longevity. Planks have sound mitigating underlay pre-attached to help minimize sound travel.

The ISOCORE™ Layer features an engineered closed-cell PVC structural core that is 100% waterproof, rigid and dimensionally stable. This means planks resist warping, expansion and contraction, and help hide subfloor imperfections.

STRATA Premium Hush is light-weight and easy to install with simple drop and lock installation. The DropLock 100 end-joints increase installation speed and align the top surfaces of adjoining planks.

STRATA Premium Hush Flooring features luxurious embossing for a natural look and feel. STRATA Premium Hush can be installed over some existing floors such as natural wood, concrete, vinyl, linoleum, and even ceramic tiles, saving you time and money! (See *subfloor preparation section on page 3.*)

STRATA Premium Hush is WATERPROOF, so it can be installed in areas that have been “off limits” for traditional plank flooring and laminate products, like laundries and bathrooms. STRATA Premium Hush is not meant to be a moisture barrier. It will not prevent damage from flooding, excessive moisture, alkalis or conditions from hydrostatic pressure in the subfloor. (See *subfloor preparation section on page 3.*)

STRATA Premium Hush has a Ceramic Bead coating for added wear and stain resistance. Plus, STRATA Premium Hush is treated with Ultra-Fresh to inhibit the growth of odour and stain-causing mould and mildew on the top surface layer of the flooring and the attached underlay.

STRATA Premium Hush is comfortable under foot; warmer in the winter and cooler in the summer, than other hard surface flooring materials.

installation instructions

Tools needed

- Utility knife & straight edge (skill saw or drop saw can also be used)
- Measuring tape
- Soft faced, rubber mallet or dead blow hammer
- Jig saw for cutting around irregular shaped objects (pipes)
- 6mm – 15mm spacers
- Pencil
- Tapping Block

Planks needed to complete your project

Measure the length & width of your room. If the room has alcoves or offsets, measure these separately. This will give you the square metre area of the room. Purchase a minimum of 10% extra to cover wastage, trimming and for future needs and/or replacement. Most installations require about 10% overage. However, this can vary depending upon the room size and layout.

HELPFUL HINT #1:

For best results, it is important to purchase product (cartons) from the same batch # (dye lot) whenever possible. Always install planks from 3 or 4 cartons at one time. Different batch #'s can have shade variations. Every carton of STRATA Premium Hush has the batch # printed on the ends of the cartons. Batch # example: 30.08.2017.

If you do have more than one batch # we recommend you install planks from 3 or 4 different cases from different batch #'s at one time and randomly mix them into the installation as you go. This will ensure a more natural looking floor.

installation limitations:

Do not install STRATA Premium Hush flooring over carpet. STRATA Premium Hush is not suitable for any outside use, sunrooms/solariums, saunas, seasonal porches, camping trailers, boats, RV's or rooms that have the potential for flooding. Exposure to long term direct sunlight can cause damage to your floor. Failure to properly shade or UV tint windows can discolour, fade, peak or buckle STRATA Premium Hush. Use window treatments or UV tinting on windows. Do not glue, nail, screw or fasten to substrate. Install cabinetry, island and peninsula counters, vanities, tubs, and showers first. Then install STRATA Premium Hush around them. For more information on installation specifications please see the chart on right. **Failure to follow these guidelines will void the warranty.**

STRATA Premium Hush Flooring must be **Conditioned** to the environment **prior to installation** when installed in commercial spaces.

The installation of STRATA Premium Hush flooring only requires acclimatization when being installed commercially. We recommend installation in rooms with temperatures between 13°C & 32°C. Product should be stored horizontally in a dry area away from direct sunlight. Do not leave next to heat or cooling ducts. Ensure that all trades have been completed to eliminate dry wall dust, paints, etc.

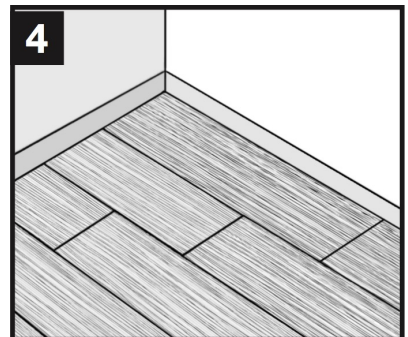
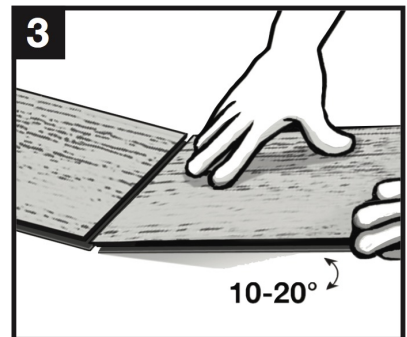
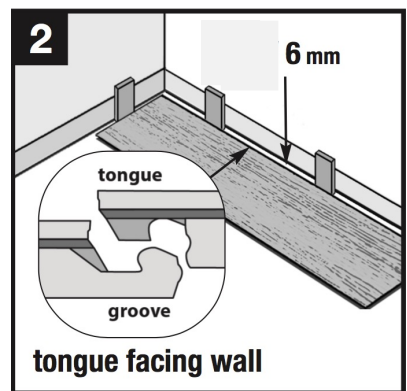
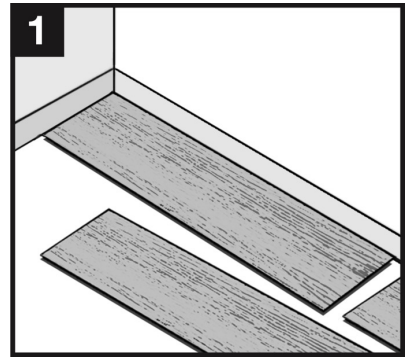
NOTE: If STRATA Premium Hush Flooring is subjected to extreme hot or cold temperatures prior to installation, it may make the product more difficult to install or cause damage to the locking system. Allow the product to reach room temperature before installation.

STRATA Premium Hush FLOORING INSTALLATION TECHNICAL DETAILS	
Connection type	Drop Lock 100 End Joints (Click)
Free Floating Floor	Yes. DO NOT screw or nail moldings, transitions, cabinetry or vents through ANY STRATA Premium Hush flooring.
Temp. range before, during and after installation	13 deg C to 32 deg C. After installation temps should stay between 10 deg C to 35 deg C
For wider temperature ranges	Allow a min. of 15mm for expansion gaps
Interior Product Only	Yes. See limitations/exclusions below.
Max room size	20m x 20m. Greater than this an expansion break must be installed. In commercial applications transition bars must be used in doorways.
Dye Lots	Yes. Install from a minimum of 3 to 4 different boxes and dye lots at one time. See page 2 for more information
Expansion Space	Yes. For room perimeters and fixed objects, please leave 6mm optimum space Leave 15mm where floor will receive direct sunlight
Floor Flatness Tolerances	6mm over 3.05m. Use floor leveller when exceeding tolerance
Special tools required?	Yes. Utility knife and straight edge, measuring tape, soft faced or rubber mallet (to tap and lock plank seams), Jig saw, tapping block, pencil and 6mm spacers
Moisture Reading Guidelines OVER CONCRETE Scale 0% to 4% Scale 5% to 6% Scale over 6%	Based on Tramex Concrete Moisture Encounter Plus Meter (scale 0 to 6%) No moisture barrier Use 150-micron poly moisture barrier Seal concrete with waterproofing agent
Moisture Reading Guidelines OVER WOOD Scale 0 to 13%	Never use 6mm poly. over wooden subfloors Ok to install. Do not install above 13% moisture levels
Primer Over Wooden Subfloors	No
Moisture Barrier (6 mm poly.)	Yes, above 5% only
Installs over Radiant Flooring	Yes. Electric or hydronic approved – best practice recessed min 12.7mm below finished floor. Do not turn thermostat above 30 deg C
Suspended Wood Floors	Yes. 457mm minimum well ventilated crawl space Use moisture barrier over ground/dirt Especially for mobile home installations
Carpet Underlay	No. Voids warranty if used in any application
Approved subfloors. See below	Must be smooth, solid, dry and no deflection
Wood	Yes. Solid, engineered, parquet, but not woods installed over concrete
Plywood	Yes. OSB & particleboard and approved construction grade plywood is approved.
Vinyl	Yes. Install over 1 layer only. Vinyl, linoleum, VCT, LVT, and Peel and Stick
Concrete	Yes. Sealed, unsealed, poured in place. On grade or below grade (see moisture guidelines)
Plank (Stone)	Yes. Ceramic, Terrazzo, stone plank (grout lines of less than 6mm is optimum)
Subfloors Not Approved	Carpet (any type), cushioned back vinyl, rubber, cork, laminates, free floating floors
Limitations/Exclusions	These types of installations will NOT be covered under warranty. All exterior installations & seasonal porches, boats/campers/RVs, sunrooms/solariums, not-temperature controlled rooms or homes
Steam Cleaner	DO NOT USE
Vertical Surfaces & Staircases	Can be done using high quality construction adhesive. Product not intended for this usage
Limited Warranties	35 year residential. 15 year commercial.

Installing STRATA Premium Hush featuring ISOCORE™

Before installation, carefully inspect each plank for visual defects, damage, and sheen under adequate lighting (daylight is best). Do NOT install damaged or defective material.

1. Lay a row of loose planks (Figure 1) without securing them to each other first to determine if you need to adjust the length of the first plank to avoid a small piece of less than 20 cm on the opposite wall from where you started.
Or, measure the length of the room and divide by the length of one plank.
2. Installation should start in a corner (left hand) and proceed from the wall with the tongue facing the wall. Allow a minimum gap of 6mm for product expansion, which should be covered by a moulding (Figure 2). Set 6mm spacers to create the required expansion space.
3. When laying the first row in a straight line, interlock the short ends by inserting the tongue into the grooves at an angle of approx. 10 to 20 degrees (Figure 3). Install each sequential plank on the short end and be sure to line up evenly. Use a soft faced hammer to lightly tap down on top of the planks on the short seam to ensure a tight fit (Figure 7). This is very important for a good installation. When cutting STRATA Premium Hush planks use a utility knife and straight edge. Measure the plank for desired length and mark with a pencil. Then score with a utility knife on top of the plank first (several passes) and then snap the plank.
4. When installing STRATA Premium Hush, stagger the rows so that the short edge seams are not in a straight uniform line. We recommend the staggered random method (Figure 4). Maintain a minimum 20 cm end-joint stagger from row-to-row throughout the entire installation.



KEY INSTALLATION TIPS

Interior environmental conditions	13°C to 32°C & 40% to 60% relative humidity
Acclimatisation for residential use	Not needed
Acclimatisation for commercial use	48 hours between 13°C & 32°C.
Subfloor flatness tolerances	6 mm over 3 metres or 3 mm over 1.8 metres
Vapour barrier	Not required
Water proofing or tanking	Not required when Woodland Lifestyle E3 alternative solution is used. Wet area installation instructions must be followed – See www.woodlandlifestyle.com for wet area instructions.
Underlay	Not Required. 1mm floorMuffler LVT underlay can be used.
Radiant heated floors	Must be cast 12.7mm below subfloor. No electric mats.
Perimeter expansion	Min. 6 mm gap around walls and heavy fixed objects such as cabinetry. 15mm in areas of direct sunlight
Glue down installation	Not recommended

HELPFUL HINT #2:

For those who are not intimidated by power tools, or if you're a professional installer, you can also use a circular saw with carbide-tipped blade to make straight cuts. If you use a power tool, be sure to wear safety glasses and dust mask and work in a well ventilated area outside the room of installation. Be sure all debris from cutting is removed from all locking mechanisms before installing.

5. Start the second row with the plank cut at 2/3 of the length or cut to desired length for desired staggered appearance (cut plank should be no less than 20 cm). Attach the first plank of Row 2 by connecting the long side to the first row. Maintain your 6 mm expansion gap. Then attach the second plank by connecting the long side to the first row and sliding it up to the short end of the first plank. Then drop and lock. See Figure 5. To ensure a tight fit, use a tapping block and soft faced hammer on the long seams (Figure 6), then, tap down on top of the planks at the short seams (Figure 7).

HELPFUL HINT #3:

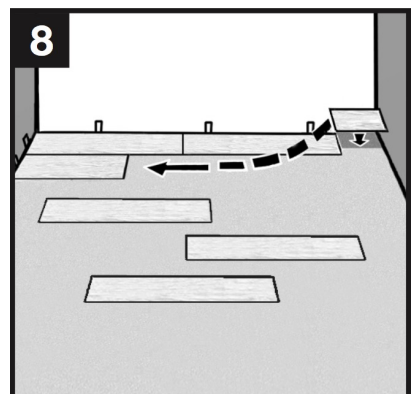
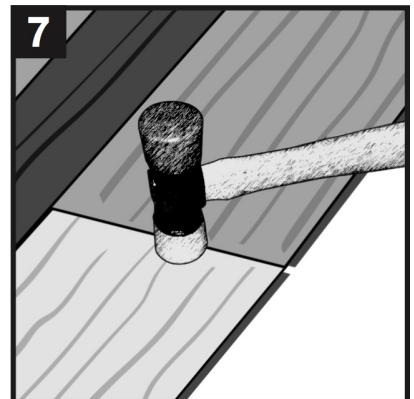
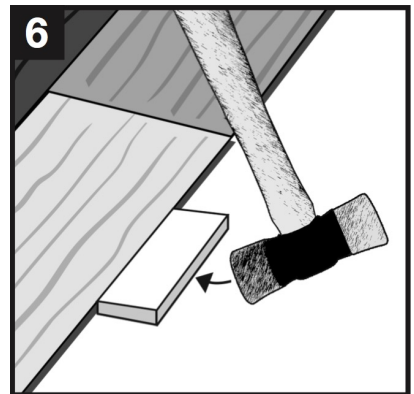
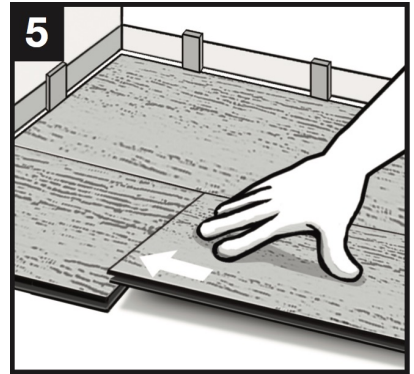
If you don't have a tapping block, you can use a small scrap piece of the STRATA plank material (approximately 150 mm) as a tapping block.

6. When cutting a plank to start a row, you will need to cut off the end with the groove. The remaining piece can then be used on the opposite side of the room, at the end of the row if layout permits. See Figure 8. For a close-up of the end joint locking mechanism see Figure 2.
7. Fitting around irregular objects is no problem. Simply make a pattern out of heavy paper to fit around pipes or irregular objects. Place the pattern upon the plank and trace. Cut along trace lines using a Jig saw and lay the plank. Be sure to leave a minimum of 6 mm expansion space around all fixed objects, cabinetry, and metal door jambs. Undercut wooden door jambs. Fill any expansion spaces around potentially wet areas such as refrigerators, tubs, and appliances with premium waterproof 100% flexible silicone.

NOTE: Rooms larger than 400 m² (20 m x 20 m) require the use of expansion gaps or T-moulding transitions. Doorways and archways less than 121 cm wide also require expansion gaps or T-moulding transitions in commercial applications.

HELPFUL HINT #4:

Save any leftover planks. Do not discard as they are colour matched (dye-lot) to your floor. They can be used in the event you need to replace a plank in the future.



care & maintenance

Routine Maintenance

- Sweep, dust mop, or vacuum (with hard surface attachment) your floor on a regular basis. Never use a steam mop, steam cleaner or a vacuum with a beater bar.
- Use any ph-neutral good quality vinyl cleaner or a non-rinsing, biodegradable cleaner that leaves no residue or haze and requires no rinsing after application.
- Remove any standing water, spills, wine, pet urine and other liquids promptly.

Preventive Maintenance

- Use NON-RUBBER backed mats at all entrances to avoid discolouration from asphalt driveways or prevent dirt and grit from being tracked onto your floor. Rubber backed mats can discolour your floor.
- Use flat floor protectors (nylon or felt) on all furniture legs. Clean protectors periodically to remove grit that may become embedded and cause scratching.
- Do NOT drag or slide heavy furniture or objects across your floor to avoid scuffing and scratching.
- Do NOT use any dust cleaner or polish as this may cause your floor to become slick or damage the finish.
- Do NOT use a steam cleaner of any kind.
- Do NOT use any abrasive cleaner, vinegar, oil soaps, harsh detergents, "mop & shine" products or wax (wax will not penetrate STRATA Premium Hush and will discolour your floor.)
- Avoid spills of paints, dyes, or harsh chemicals.
- Clip pet nails. Pets with unclipped nails may scratch your floor.
- Avoid long term exposure to direct sunlight. Use window treatments or UV tinting on windows. (See installation limitations pg. 3)
- For office chairs and rolling furniture, use broad surface non-staining casters at least 50mm in diameter.
- Please note: failure to comply with care and maintenance instructions may void the warranty.

REMINDERS!

1. Retain your sales receipt.
2. Keep records of the style and batch number of your floor. This appears on the end of the carton along side the barcode.

STYLE of STRATA Premium Hush featuring
ISOCORE™ :

Batch numbers:

PRODUCTS & COVERAGE

Woodland Lifestyle warrants that its Strata™ flooring will be free from manufacturing defects and, under normal use and maintenance, will not Wear or Stain resulting in loss of original pattern and colour, and the structural integrity of the flooring itself will not be materially impaired by Water Damage, as hereafter defined, for a specified length of time from the date of purchase as set forth in the "Warranty Coverage / Periods" chart. This Limited Warranty only applies provided the flooring covered by this warranty is installed and maintained according to the Strata Installation Manual.

PRE-INSTALLATION

Woodland Lifestyle warrants that its flooring is free of visual defects. You and/or your installer should carefully inspect each piece before installation. Any pieces that appear to have defects should not be installed. Woodland Lifestyle will not be responsible for any claim for flooring installed with visual defects that were apparent at the time of installation.

INSTALLATION

This Limited Warranty covers materials and fair market-value labor if professional installation was paid for when the flooring was originally installed, provided that such flooring is installed according to the Strata Installation Manual. This manual is revised periodically and floors must be installed according to the current manual at the time of installation. Please visit www.woodlandlifestyle.co.nz for the current manual.

REPLACEMENT/REPAIRS

Woodland Lifestyle reserves the right to repair any flooring and/or to use its own source to obtain an installer for replacement flooring. If Woodland Lifestyle repairs or replaces any flooring as a result of a warranty claim, you will be required to clear, at your own expense, any items placed over the affected areas subsequent to the original installation. In the event that Woodland Lifestyle repairs or replaces any flooring covered under this Limited Warranty, this Limited Warranty shall remain in effect with respect to such flooring for a period limited to the remaining eligible duration of the original Limited Warranty.

TERMS FOR WARRANTY

If a defect covered by this Limited Warranty is found within the warranty period and reported in writing to the merchant from which the flooring was purchased, Woodland Lifestyle will supply new flooring material of similar colour, pattern, and quality to replace the defective area. Woodland Lifestyle will also pay fair market-value labour if professional installation was paid for when the flooring was originally installed. Labour costs will not be covered if professional installation was not paid for when the flooring was originally installed.

In case of questions regarding the terms of this Limited Warranty, contact Woodland Lifestyle Customer Service at (09) 308-7948. Woodland Lifestyle reserves the right to inspect any flooring, request samples, secure photographs or any other information as may be required to ascertain the nature of any claim under this Limited Warranty.

DEFINITIONS/TO BE COVERED

- "Wear" must be through the wear layer to the degree that the printed pattern is affected or altered.
- "Stain" must be from normal household cleaning agents, chemicals or routine care & maintenance.
- "Water Damage" covers structural-integrity damage to the flooring itself after water exposure in standard conditions (does not cover flooding).

EXCLUSIONS

The following are not covered by this Limited Warranty:

- Dissatisfaction or damage due to improper installation or maintenance, including use of improper cleaning solutions or finishes, unevenness or irregularities. Refer to the Strata Installation Manual for more details.
- Damage caused by fire, burns, abuse, flooding, scratches, mould or mildew, abrasive scouring pads, scuffing, staining (from causes not covered by the terms of this warranty), construction or installation.
- Damage caused by vacuum cleaner beater bar, indentations or damage caused by spiked heeled shoes, improper rolling loads, castor wheels, chairs or other furniture without proper floor protectors and cuts from sharp objects.
- Changes in colour or sheen from exposure to sunlight or due to use of rubber-backed mats.
- Exterior applications.
- Loss of gloss.
- Minor shading, colour or texture differences between samples or printed colour photographs or illustrations and delivered product.
- Flooring sold as irregulars or trial grade materials or "as is".
- This flooring should not be used as a tanking solution. It is a floating floor which is waterproof, but this flooring cannot prevent problems associated with or caused by flooding, excessive moisture or alkali's in the sub-floor

WARRANTY COVERAGE / PERIODS

35-Year Residential / 15-Year Commercial

Strata Premium Hush

25-Year Residential / 7-Year Commercial

Strata Sentry

or conditions arising from hydrostatic pressure.

- Ultra-Fresh® has been added to the flooring's top surface and underlay to help protect the flooring article by inhibiting the growth of odor and stain-causing mould and mildew. This protection does not extend to surrounding surfaces.
- This Limited Warranty is void if, prior to installation in commercial applications, this flooring is not acclimated to room temperature (between 10°C and 38°C) at the job site for a minimum of 48 hours and, if post-installation, such flooring is not continuously maintained at such temperature.
- Loss due to loss of time, inconvenience, incidental expenses (such as telephone calls and materials) incurred in the removal or re-installation of the affected material, and any other incidental or consequential damages.

Please keep your receipt or obtain it from the original purchaser. Woodland Lifestyle requires the receipt in order to verify date of purchase to help resolve any problems.

Nothing in this Limited Warranty shall be read or applied so as to exclude, restrict, or modify or have the effect of excluding, restricting, or modifying any condition, warranty, guarantee, right or remedy implied by law (including under the Consumer Guarantees Act 1993) which cannot by law be excluded, restricted or modified. Except where the Consumer Guarantees Act 1993 applies and to the extent permitted by New Zealand law, we make no warranties in relation to the merchantability or fitness for purpose of the Strata™ flooring other than those set out in this Limited Warranty.

If you have purchased or received the Strata™ flooring for business purposes, you agree that the Consumer Guarantees Act 1993 does not apply to you.

CARE & MAINTENANCE

Instructions for the care and maintenance of Woodland Lifestyle flooring can be found in the Strata Installation Manual, and in the Woodland Lifestyle Care & Maintenance Guide. The current versions of these documents can be found at www.woodlandlifestyle.co.nz.

Please direct any questions regarding care and maintenance to Woodland Lifestyle Customer Service at (09) 308-7948.

WARRANTY OWNER

This Limited Warranty applies only to the original purchaser and the original installation site and is not transferable.

Claims under this Limited Warranty must be made in writing to the following address:

Woodland Lifestyle
3 Wilson Road
Upper Moutere
Motueka, 7175

Ultra-Fresh® is a registered trademark of Thomson Research Associates, Inc.