RESILIENT FLOORING SPEC SHEET, WARRANTY, INSTALLATION & CARE GUIDE – EFFECTIVE 3/31/09

Classification: ASTM 1700-04 Class lll Solid Vinyl Tile
Construction: Layered Plank Consisting of UV coating, wear layer, décor film, and solid vinyl backing
Overall Thickness: 3mm (nominal)
Wear Layer Thickness: .7mm (30 Mil)
Size: 9" x 48"
Edge: Square
Gloss Level: Medium
Decor: Koa, Mango, Monkey Pod, Golden Monkey Pod, Bamboo
Use: Residential, Commercial & Industrial
Surface Texture: Wood Grain
Packing Carton Size: 36/sf per Carton
Pieces Per Carton: 12
HUD/FHA Requirements: Exceeds
Warranty: Limited Lifetime Residential, 20 Years Commercial
Recycling: Suitable
Test Performance:

ASTM E 648-04	Critical Radiant Flux	Class l CRF>0.45 (Pass)
ASTM E 662-03	Smoke Density	<450 (Pass)
ASTM F 925-02	Chemical Reaction	Excellent
ASTM D 2047-99	Slip Resistance	>.05 (R9) ADA Compliant

LIMITED LIFETIME RESIDENTIAL WARRANTY

Wisteria Lane warrants that its Resilient Flooring will be free from manufacturing defects and, for the life of the floor following the date of purchase, under normal household conditions*, will not:

- Permanently indent
- Rip, tear or gouge
- Permanently discolor or fade
- Wear through the wear layer so that the printed pattern or design of the floor is altered
- Permanently discolor from mold or mildew growth in the vinyl when installed directly over a concrete subfloor
- Discolor from underlayment panels

*"Normal household conditions" means those daily activities commonly associated with residential use.

LIMITED 20 YEAR COMMERCIAL WARRANTY

Wisteria Lane warrants that its Resilient Flooring will be free from manufacturing defects and, for 20 years following the date of purchase, under normal commercial use, will not:

- Permanently indent
- Rip, tear or gouge
- Permanently discolor or fade
- Wear through the wear layer so that the printed pattern or design of the floor is altered

• Permanently discolor from mold or mildew growth in the vinyl when installed directly over a concrete subfloor
• Discolor from underlayment panels

REMEDIES AVAILABLE TO YOU

If your floor fails to perform as stated in the applicable Limited Warranty, Wisteria Lane will, at its option, (i) repair without charge the affected planks to conform to the warranty; or (ii) replace the affected planks without charge with planks of equal value and/or quality, excluding the cost of transportation, storage, and installation.

Replacement planks are warranted hereunder only for the remaining term of the original warranty and are not warranted to match in color grain or gloss with your existing floor.

THESE ARE YOUR EXCLUSIVE REMEDIES UNDER THE LIMITED WARRANTIES SET FORTH HEREIN.

UNDER THE TERMS OF THESE LIMITED WARRANTIES, WISTERIA LANE WILL NOT BE LIABLE FOR INDIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY KIND, NO MATTER WHAT THE CAUSE.

Note: Some States or Provinces do not allow the exclusion or limitation of incidental or consequential damages so the above limitation or exclusion may not apply to you.

THERE ARE NO IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, EXTENDING BEYOND THE TERMS OF THESE LIMITED WARRANTIES.

Note: Some States or Provinces do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

EXCEPT AS SET FORTH HEREIN, THERE ARE NO EXPRESS WARRANTIES MADE BY WISTERIA LANE COVERING THIS PRODUCT.

This warranty gives you specific legal rights, and you may also have other rights which vary from State to State in the U.S. or Province to Province in Canada.

IF YOU HAVE A WARRANTY CLAIM

Contact your retailer and describe the problem. In many instances, the retailer can provide you with a solution to correct the situation.

If you need additional assistance or wish to file a claim, simply call Wisteria Lane Customer Care at 1-877-391-6724. Proof of purchase is necessary (store receipt) to verify all warranty claims.

Our representatives will provide you with helpful information to address your concern, or walk you through the easy steps to file a claim. We will make every effort to ensure that your claim is processed quickly and fairly.

You may also write to us at:

Wisteria Lane Customer Care

500 Alakawa Street #105

Honolulu, Hawaii 96817

Email: care@WisteriaLaneFlooring.com

For your reference, fill in the following information and keep this sheet handy:

Plank Style:_____

Purchase Date:_____

Retailer where you purchased your Wisteria Lane Resilient Floor:_____

_____

Store Name:_____

Store Phone Number:_____

LIMITED WARRANTY EXCLUSIONS AND CONDITIONS – EFFECTIVE 3/31/09

• Proof of purchase is necessary to verify all warranty claims.
• The Limited Warranties do not apply to “seconds” or “mill trial” grade products.
• The Limited Warranties apply only to the original purchaser and the original installation site, and are not transferable.
• The Limited Warranties do not cover conditions or defects caused by improper installation, the use of improper adhesives, inadequate sub-flooring or improper sub-floor preparation. This warranty does not cover floors installed with obvious visible defects. Be sure to discuss installation matters with your installer.
• The Limited Warranties do not cover construction related damage.
• The Limited Warranties do not cover conditions caused by improper use or maintenance, such as:
– loss of gloss or build-up of dulling film due to lack of maintenance or improper maintenance.
– damage resulting from failure to follow floor care instructions.
– scuffs, scratches, cuts, or damage or discoloration from carpet dyes, fertilizer or other chemicals.
– damage caused by burns, flooding, fires and other accidents.
– damage caused by abuse (i.e. dragging appliances, heavy or sharp objects across the floor without proper protection).
– damage caused by vacuum cleaner beater bars or caster wheels.
– use of mats that are not labeled “non-staining”.
– failure to support furniture with floor protectors made of non-staining felt or non-pigmented hard plastic. Protectors must be the same diameter of the object and rest flat on the floor.
• The Limited Warranties do not cover fading or discoloration from heat or sunlight.
• The Limited Warranties do not cover variations of color, shade or texture of the floor you purchase from those shown on samples or photographs.

RFCI STAND ALONE STATEMENT REGARDING MOLD AND MILDEW

Issues concerning mold and mildew are gaining increased attention from both the residential and commercial property owners, as well as the public at large. In virtually all situations, if there is a mold issue, there is an excessive moisture issue. In order to prevent, control, or remediate mold and mildew, one must first identify, evaluate and eliminate the source of excessive moisture.

Prior to removing an existing floor following the RFCI Recommended Work Practices for Removal of Resilient Coverings (unless state or local law requires other measures) or installing a new floor, if there are visible indications of mold or mildew or the presence of a strong musty odor in the area where the flooring is to be removed or installed, the source of the problem should be identified and corrected before proceeding with the flooring work. Visible signs of mold or mildew, such as discoloration, can indicate the presence of mold or mildew on the subfloor, on the underlayment, on the back of the flooring and sometimes on the floor surface. If mold or mildew is discovered during the removal or installation of flooring, all flooring work should stop until the mold or mildew problem (and any related moisture problem) has been addressed. Before installing the new flooring, make sure the underlayment and/or subfloor is allowed to thoroughly dry and that any residual effect of excessive moisture, mold or structural damage has been corrected.

To deal with mold and mildew issues, you should refer to the U.S. Environmental Protection Agency (EPA) guidelines that address mold and mildew. Depending on the mold or mildew condition present, those remediation options range from cleanup measures using gloves and biocide to hiring a professional mold and mildew remediation contractor to address the condition. Resilient flooring, because it is relatively nonporous, allows any mold and mildew on the flooring surfaces to be easily cleaned. Remediation measure may require structural repairs such as replacing underlayment and/or subfloor contaminated with mold or mildew as a result of prolonged exposure to moisture.

The EPA mold guidelines are contained in two publications: “A Brief Guide To Mold, Moisture and Your Home” (EPA 402-K-02-003)and “Mold Remediation in Schools and Commercial Buildings” (EPA402-K-01-001). Appendix B of the “Mold Remediation in Schools and Commercial Buildings” publication describes potential health effects from exposure to mold, such as allergic and asthma reactions and irritation to eyes, skin, nose and throat. These publications can be located on the EPA's website at www.epa.gov/iaq/molds/.

INSTALLATION GUIDELINES

INTRODUCTION

Wisteria Lane Resilient Flooring can be installed on concrete, timber, stone and many other sub-floors which have been suitably prepared, and is also appropriate for use with under-floor heating. It must not, however, be installed externally.

These guidance notes are intended to give general information on the methods that can be used to prepare various sub-floor types. However, the selection of suitable materials, including smoothing and leveling compounds and any ancillary products is dependent upon the end use of the completed flooring, and must be agreed by the supplier of the preparative materials and the flooring contractor. Any proprietary materials used for floor preparation must be used in accordance with the manufacturers recommended instructions.

The finished appearance of a Wisteria Lane Resilient Floor will be as good as the quality of the base over which it is installed. The base should be hard, smooth, clean and dry and free from defects. The surfaces should be even in order to achieve good fitting and adhesion. Any irregularities in the sub-floor will show through the finished floor.

The effective application of Wisteria Lane Resilient Flooring is dependent upon suitable site conditions, which must comply with the requirements of the relevant national standards. Floor laying work should not begin until the installer has assessed and approved the sub-floor conditions. Serious defects should always be reported immediately to the appropriate authority and corrected before installing the floor covering.

CONCRETE SUB-FLOORS

GENERAL CONDITIONS

Concrete floors should be properly cured and thoroughly dry before installation can be started. Wisteria Lane Resilient Flooring should not be applied to a concrete base unless the concrete is sufficiently dry, for example when assessed according to the requirements of ASTMF 1869-04, it should show a moisture reading not greater than 3.0lbs./1000sq.ft. in a 24 hour time period.

Information regarding the construction of the sub-floor should first be obtained, as many factors can affect the readings taken. Concrete sub-floors must be thoroughly cleaned of all foreign matter, which is preferably carried out using a suitable mechanical method. Solvents must not be used to remove oils, greases etc as the contaminants may be absorbed into the concrete; at a later date they may migrate back to the surface, producing an adhesive failure.

Wisteria Lane Resilient Flooring must only be installed on a very smooth sub-floor. If necessary, use a suitable underlayment to make the concrete sub-floor smooth and even to receive the floor covering.

MOISTURE IN SUB-FLOORS

Moisture testing of both new and old concrete sub-floors is required before installation. A calcium chloride test (moisture test) following ASTMF 1869-04 procedures is essential on all concrete floors. This test should be performed in several areas: the perimeter of the room, at columns, and wherever else moisture might occur. The moisture level from the concrete should not exceed 3.0lbs./1000sq.ft. in a 24 hour time period. If the concrete exceeds the moisture limitations, the installation should not proceed until the problem is corrected. After remediation, always retest to ensure that the problem has been corrected. A moisture test indicates the conditions at the time of testing only.

PH TEST

Ph levels are important. A concrete slab should have a ph level not to exceed 9.0 before, during, and after installation.

DAMP PROOF MEMBRANES

It is a requirement within the Building Regulations that a floor which is next to the ground be constructed in such a manner as to prevent any part of the floor being adversely affected by moisture vapor from the ground. The specifier should ensure that the recommendations of these regulations are strictly adhered to, as experience has shown that there are no effective alternatives to a correctly laid damp-proof membrane. Wisteria Lane Resilient Flooring must be installed on concrete sub-floors which are laid direct to earth only where an approved damp-proof membrane has been incorporated. Whenever there is doubt as to an effective damp-proof membrane, a surface damp-proof membrane should be applied.

NEW CONCRETE

Wisteria Lane Resilient Flooring must only be installed on a thoroughly dry concrete sub-floor. Drying time will depend on several conditions, including thickness of slab, location, type of concrete, temperature and humidity. New concrete bases contain a high percentage of residual moisture. The time required for concrete to reach a sufficient dry state is estimated at approximately one day per millimeter thickness of concrete. As a guide this applies to screeds up to 50 mm thickness but for concrete of a greater thickness drying out times should be considerably increased. New concrete sub-floors must have a level and smooth surface, which must be free of grooves, score marks, cracks and ripples. The surface must be vacuumed or brushed to remove all foreign matter. If dusty conditions exist, a damp mop may be used to clean the concrete, which must then be left to dry thoroughly.

OLD CONCRETE

Old concrete sub-floors must be thoroughly cleaned of all paint, grease, wax and other foreign matter. The floor must be hard, smooth and level. Use suitable underlayment to fill grooves, cracks, holes and depressions. The floor must be thoroughly dry before proceeding with the installation of the flooring.

POWER FLOATED CONCRETE

A concrete floor slab can be finished using a power float. Power floated concrete has a relatively non-absorbent, low porosity surface; this can affect moisture testing and some adhesives may take longer to reach a tacky stage on this kind of sub-floor. If using a cementitious underlayment, recommendations should be sought from the relevant manufacturer for priming and having a sufficient key on the surface.

ANHYDRITE

Anhydrite (or calcium sulfate based) screeds are becoming more widely used in large commercial premises and it can be difficult to identify them as such - they can be mistaken for the more traditional cement-based products. However, it is critical that flooring contractors know which type of screed they are working with, as there are some fundamental differences in the way in which they should be handled. For this reason, it is imperative that there is liaison between the various contractors before installation work commences. Provided ambient conditions are acceptable, anhydrite screeds dry at a similar rate to their cement-based counterparts, and once adequately dry can be leveled to make them suitable for receiving resilient flooring. Recommendations for the preparation of the anhydrite surface and the choice of appropriate leveling compound should be obtained from the manufacturer of the leveling compound.

Fresh anhydrite screeds should be treated with caution. Most importantly, the use of a surface damp-proof membrane to suppress residual construction moisture is not recommended - the screed should be allowed to dry out to an acceptable level. Agreement should be reached between all the parties involved in the screed installation as to an acceptable method for determining the amount of construction moisture, which must be at, or below, the requirements defined above in a calcium chloride test (moisture test) following ASTMF 1869-04.

MASTIC ASPHALT

Mastic asphalt is normally applied between 15 and 20 mm thickness and sets to a dense hard mass which is impermeable to moisture and therefore forms an efficient damp-proof membrane. Mastic asphalt is often applied over an existing concrete base which lacks a conventional damp proof membrane. It is recommended that an asphalt screed be skimmed with at least 3 mm of a suitable leveling compound. The asphalt will need to be cleaned and may require priming before applying the leveling compound. Note: mastic asphalt bases can contribute to static build-up in certain types of installation.

OTHERS

Certain types of sub-floor may not be suitable for installing Wisteria Lane Resilient Flooring, or even accepting underlayment materials, unless specific preparative methods are used, for example certain types of lightweight concrete. In these instances specialist advice must be obtained from the suppliers of the underlayment materials.

SMOOTHING AND LEVELLING COMPOUNDS

The purpose of smoothing and leveling compounds is to repair a damaged surface or to provide a smooth and level surface on an otherwise suitable sub-floor. Only cementitious (Portland cement-based) underlayment materials should be used. The selection of the correct type of smoothing and leveling product is critical in determining the long-term durability and appearance of the flooring system.

Proper preparation of the surface of the concrete sub-floor to receive the underlayment material is essential to the long-term performance of the flooring system. Good adhesion of the underlayment to the sub-floor is critically important, and may require the use of a suitable priming material. The flooring contractor must decide whether the adhesion is satisfactory.

Expansion joints are incorporated into concrete floor slabs in order to permit movement without causing cracks in the concrete. These joints must not be filled with underlayment products or other materials, and floor coverings must not be laid over them.

Smoothing and leveling compounds should be protected from other trades against contamination and damage, and must be as dry as possible prior to installation of Wisteria Lane Resilient Flooring. Cement screeds incorporating resin additives dry out quicker, give improved surface hardness and can be used when shorter drying times are required.

REPAIR/FINISHING COMPOUNDS
These compounds have been specially formulated to dry rapidly and provide a high bond to concrete, plywood, cement/sand screeds, existing sub-floor smoothing compounds and even existing ceramic tiles, without the use of primers. The cement/sand screed, plywood and ceramic tiled sub-floors must be dry, sound and clean, free of dust, grease and other barriers that might impair adhesion to the base. In certain applications, they may be used to blind out existing adhesive residues that are hard, thin, sound and well-bonded. The residues must not be affected by either the initial wetting from the applied mortar or the adhesive used to install the new floor covering.

WOOD SUB-FLOORS

GENERAL CONDITIONS
Existing suspended floors need to be brought to an even, smooth and sound condition by the application of an overlay of a suitable plywood to obtain a successful result. The smoother the sub-floor, the better the finished floor will look and perform. Wood sub-floors that exhibit excessive deflection, or are "springy" or "give" when walked on, are not suitable for installing Wisteria Lane Resilient Flooring unless suitable remedial work is carried out.

In ground floors, an effective damp-proof membrane should be incorporated in the construction, and a vapor check sheet must be provided immediately below the floor decking material. Suspended floors should have adequately ventilated air spaces between the underside of the joists and the ground to prevent dry rot. Responsibility for the performance and/or warranty of any type of underlayment board is with the manufacturer of the board and the installer.

JOISTED FLOORS
The application of Wisteria Lane Resilient Flooring over new suspended timber or metal joisted floors should be made onto specially manufactured flooring grade plywood, laid and fixed in accordance with the manufacturers' recommendations. The spacing of floor joists or supporting battens should be in accordance with the board manufacturer's recommendations in relation to board thickness and anticipated floor loadings.

CHIPBOARD
Chipboard can be sensitive to movement caused by service conditions and as such it is not recommended that Wisteria Lane Resilient Flooring is installed directly onto chipboard. It should be overlaid with underlayment grade plywood as noted below.

WOOD BLOCK FLOORS
Existing wood block floors laid on a concrete base are unsatisfactory as an underlayment for resilient floors even when some form of overlayment such as flooring grade plywood has been fitted. Such floors should be lifted and the sub-base screeded and made level. It is essential that before screeding commences the floor is checked to ensure that a satisfactory damp proof membrane is present.

PLYWOOD OVERLAYS
Plywood should be American Plywood Association (APA) underlayment grade plywood. The thickness selected should be determined by the quality of the surface regularity of the existing boarding, the traffic intensity and applied floor loadings. In particularly heavily trafficked commercial areas, a thicker grade of plywood may be required.

Panels should be acclimated to the job site long enough to stabilize the plywood to atmospheric conditions since dimensional changes occur with fluctuations in ambient humidity. This is accomplished by standing individual panels on edge for several days in the location where they will be installed.

Always check with the panel manufacturer for recommendations as to installation requirements and acceptable conditions prior to specifying or installing any panel.

Underlayment panels should be protected against physical damage or water prior to application.

Prior to overlaying, loose floor boards should be firmly nailed down. If necessary the boards should be planed and leveled with a suitable leveling compound prior to covering with plywood. The base may require priming before applying the leveling

compound. Nail heads and screws should be finished flush and filled to give a smooth finish. Where spot stapling is used the contractor must ensure that the underlying floor boards are firmly fixed.

The plywood should be laid in sheet sizes not exceeding 4'x8', using twisted shank or ring shank nails, or serrated staples. Fixing should start at the centre of each sheet, nailing at 4" centers along the perimeters with the fixing line .5" from the edge, and at 6" intervals at intermediate centers. All nail heads should be finished flush with the surface.

Joint lines should be staggered, and every effort made to prevent coincidence of joints in the sheets and the timber base. We would recommend the use of a suitable repair/finishing compound to smooth the joints of plywood.

OTHER TYPES OF SUB-FLOORS

TERRAZZO AND STONE PRODUCTS

Some existing flooring materials such as quarry tiles, ceramic or terrazzo may be suitable for the installation of Wisteria Lane Resilient Flooring if properly prepared. These bases however may be sufficiently porous to allow moisture to pass through to the back of the tile, and must be checked for moisture and damp-proofed if necessary. Worn and damaged areas must be repaired, including any tiles that are insecure, which must be removed.

The surface must be thoroughly cleaned of all sealants and varnishes, as well as foreign matter such as oil, grease, wax, etc. It is recommended that a suitable mechanical method is used to prepare the surface, as this will also provide a satisfactory surface to accept underlayment materials.

A surface damp-proof membrane should then be applied, if required, and finally the sub-floor should be smoothed using a suitable leveling compound. A primer may need to be applied to the damp-proof membrane for the leveling compound to have sufficient adhesion.

METAL/DIRECT

The metal surface should be cleaned/degreased and then prepared by grinding or scarifying to ensure that it is clean and free from any contamination, such as rust or metal oxide. It should then be mechanically abraded to give a surface key. A suitable adhesive can then be used to install the Wisteria Lane Resilient Flooring.

Note: under no circumstances should a water-based adhesive be used for bonding directly to metal.

METAL/INDIRECT

The metal surface should be cleaned/degreased and then prepared by grinding or scarifying to ensure that it is clean and free from any contamination, such as rust or metal oxide. It should then be mechanically abraded to give a surface key.

A suitable primer should be applied to the metal surface prior to putting down a recommended leveling or smoothing compound, which must be a minimum thickness of 3 mm. Once the smoothing or leveling compound has dried, Wisteria Lane Resilient Flooring can be installed with a suitable adhesive.

LIGHTWEIGHT CONCRETES

The minimum density of the concrete should be greater than 90 lbs per cubic foot. The minimum compressive strength should be 3,500 psi or greater. Gypsum-based concretes are not recommended. If installing Wisteria Lane Resilient Flooring over gypsum or other forms of lightweight concrete always apply an Acrylic based Primer-Sealer coat before installation.

EXISTING RESILIENT FLOORS

When installing Wisteria Lane Resilient Flooring where there is an existing resilient floor, it may be best to remove the present floor and prepare the structural floor for a fresh application of the Wisteria Lane Resilient Floor. Note: Some resilient tiles and adhesives can contain asbestos. In case of doubt, contact the relevant local authority for advice on their removal and disposal.

If existing resilient tile and sheet vinyl floors are in good condition and thoroughly bonded to the structural floor, it may be possible to install Wisteria Lane Resilient Flooring over the existing flooring. The exception is that any tile or sheet vinyl that is a cushion construction must be removed. Note: A layer of resilient or soft underlayments may compromise the inherent strength of Wisteria Lane Resilient Flooring to resist indentations. Do not install Wisteria Lane Resilient Flooring over more than one layer of existing flooring.

Note: The use of a suitable self leveling compound on non-porous subfloors will not create a porous subfloor. Existing tile or sheet resilient floor must be stripped using a suitable stripper to remove wax or other contamination and rinsed with clear

water and allowed to dry. This is also the case when new sheet vinyl is used. Very smooth or high-gloss floors need to be lightly abraded to allow proper adhesive bonding.

UNDER-FLOOR HEATING

All hot water pipes and electrical heating elements should be embedded in concrete in accordance with the appropriate Building Regulations. If Wisteria Lane Resilient Flooring is laid on a screed which incorporates hot water pipes or under-floor heating, these should be insulated to ensure that the temperature of the surface of the tile does not exceed 81°F (27°C). Under-floor heating should be switched off for 48 hours before and after installation.

Note: It has become common practice to bed hot water pipes feeding central heating systems into the sand/cement screed overlaying concrete slabs. This can lead to flooring materials becoming discolored and distorted over a period of time. No responsibility will be accepted for materials affected under such circumstances.

DELIVERY, STORAGE, AND HANDLING

Store Wisteria Lane Resilient Flooring and Adhesives in dry spaces protected from the weather, with ambient temperatures not less than 50 deg F or more than 90 deg F. Store tiles on flat surfaces, never on edge.

PROJECT CONDITIONS

Close spaces to traffic during floor covering installation, and for 48 hours after installation.

Install Wisteria Lane Resilient Flooring after all other finishing operations have been completed, including painting.

ACCLIMATION

It is a requirement that you acclimate Wisteria Lane Resilient Flooring and Adhesives to your jobsite conditions a minimum of 48 hours before scheduled installation.

The building's heating and air-conditioning system should be turned on at least one week before installation and the flooring and subfloor room temperature should be between 65° and 85 ° Fahrenheit for 48 hours before and after installation.

After post-installation period, maintain temperatures not less than 55° Fahrenheit or more than 95 ° Fahrenheit.

Failure to follow these guidelines may result in an installation failure (i.e. flooring may expand or contract resulting in gapping).

INSTALLATION

Figure 1) Find the center point of the room and strike a center line.

Figure 2) Create a true 90° angle by using a carpenter's square. Strike a second line which will divide the room in to four equal parts. Measure the distance from the center to the wall, parallel to the direction of the plank. Divide the measurement by the width of the plank. If less than half a plank will remain at the border plank, adjust the point to compensate. This will give a larger border along the wall and reduce the chance of having to cut a small strip of flooring to be placed along the wall.

Figure 3) Place the first piece of plank at the junction of the chalk lines. Continue to lay the planks, making sure each plank is flush against the chalk line and tight against the adjoining plank. Make sure the plank is well set into the adhesive paying special attention, to the edges. Lay row by row, or in a pyramid fashion as shown below. Mix planks from several different cartons to blend minor shade variations.

Figure 1

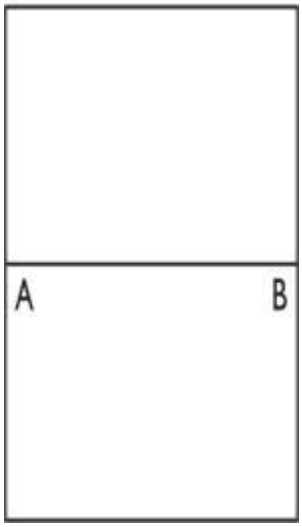


Figure 2

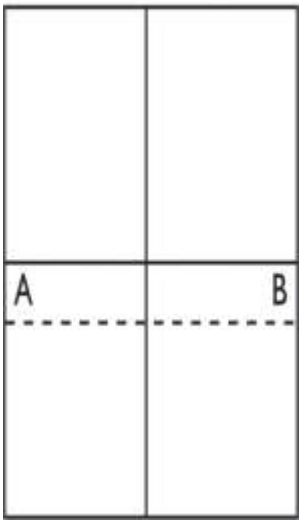
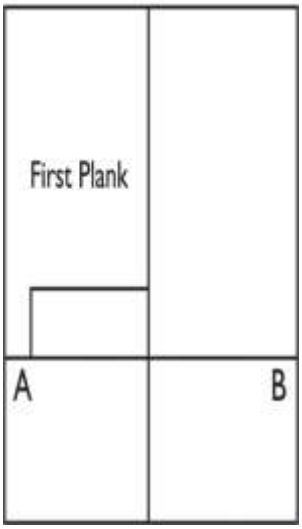
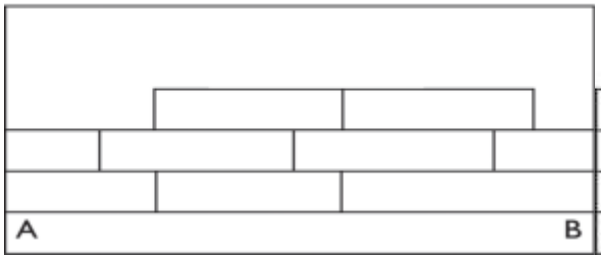


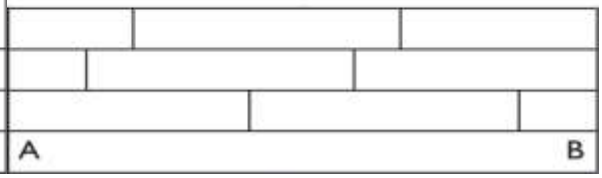
Figure 3



Pyramid Fashion



Row by Row Fashion



FITTING THE BORDER
Measure the distance from the last plank in the row to the wall. Mark the plank and cut it against the mark. Lay the plank in place, making sure that the cut edge is against the wall.

FITTING AROUND IRREGULAR OBJECTS
Make a template out of heavy paper to fit around pipes and other irregularities. Place the pattern onto the plank, trace, and cut along the traced lines with a scissors or a sharp knife. Place the cut plank into position.

ROLLING THE FLOOR
All flooring must by rolled with a minimum 100-lb roller after installation. Use a hand roller in areas not reached with a 100-lb. roller.

ADHESIVES

USE ONLY WISTERIA LANE ADHESIVES ACCORDING TO THE INSTALLATION INSTRUCTIONS ON THE CONTAINERS TO INSTALL WISTERIA LANE RESILIENT FLOORING AS THESE ADHESIVES ARE SPECIALLY FORMULATED TO PROVIDE THE BEST BONDING STRENGTHS AND PERFORMANCE OF WISTERIA LANE RESILIENT FLOORING. FAILURE TO FOLLOW THIS INSTRUCTION VOIDS THE WISTERIA LANE RESILIENT FLOORING WARRANTY.

Select the following adhesives that apply to your specific job specifications:

ADHESIVE REFERENCE GUIDE

ITEM	POROUS SUBFLOORS	NON POROUS SUBFLOORS	RADIANT HEATED SUBFLOORS
4"x36" Plank 6"x36" Plank 9"x36" Plank	Wisteria Lane 380	Wisteria Lane 300	Wisteria Lane 380S

MAINTENANCE HINTS AND SAFETY TIPS

Safety Notice – a slippery floor can cause accidents. Poor maintenance can lead to a slippery floor. Please heed the precautions below to keep your floor as safe as possible.

Wet floors can be slippery. Ensure plenty of entrance matting is used in wet weather to prevent the entry of water. Any water on the floor, even small drips from umbrellas etc., must be mopped up at once. The use of warning signs is recommended.

Spillages of water, grease, food, chemicals and other foreign materials may also cause slipperiness. Wipe up spills immediately with absorbent cloth and then wash thoroughly with a neutral or mildly alkaline detergent, properly diluted until completely clean. Rinse and allow to dry.

Walk off mats when properly serviced can effectively remove many abrasive and foreign materials from foot traffic and cut down on tracked in water. These will reduce the maintenance in entry areas and extend the life of the floor. Use extra mats in wet weather.

Many furniture polishes and glass cleaners contain chemicals which, in contact with the floor, may cause slipperiness. Even small amounts of overspray can create a hazard.

In commercial areas, ensure properly serviced mats are used between kitchen areas and any areas of smooth flooring where grease may be trafficked.

When washing, polishing or stripping floors, use warning signs or safety cones to mark areas. Exclude traffic from the areas until completely dry. Wet or damp floors are usually slippery.

Be careful with the use of airborne insecticide, disinfectant and perfume sprays. Some contain oils or solvents which may settle on the floor in sufficient quantity to cause slipperiness. Some may also harm the surface of the tile.

Choose and use maintenance products carefully. Products containing soap or unsuitable detergents like dishwashing liquid may leave hard to remove film on the surface. These can detract from the appearance and may be slippery. Similarly the use of products at too high a concentration may also leave surface residue.

IN RESIDENTIAL INSTALLATIONS:

To minimize potential staining from asphalt tracking, we suggest you use latex-based driveway sealer on your driveway.

Close your curtains or blinds where extreme sunlight hits the floor. A combination of heat and sunlight causes most home furnishings to fade or discolor.

Support furniture with wide-bearing, non-staining floor protectors. The protectors should be at least one inch in diameter, made of non-pigmented hard plastic, and rest flat on the floor. Non-staining felt protectors are also acceptable. Casters with a mini-mum 3/4” flat surface width or floor protectors are recommended for all moveable furniture. Make sure any metal protectors are rust-proof. Replace your narrow dome furniture rests with wide-bearing ones.

If you need to move heavy furniture and/or appliances across the floor, always use strips of wood or hardboard runways to protect the floor. Always use runways even if you have an appliance dolly, or even if the heavy objects are equipped with wheels or rollers.

Sweep your floor regularly (at least once per week).

Prevent stains by wiping up spills immediately.

COMMERCIAL MAINTENANCE

Wisteria Lane recommends two maintenance products which work well with Wisteria Lane Resilient Flooring. Other maintenance products can be substituted but always check with the product manufacturer to be sure that they are comparable to our suggested products. Using maintenance products does not affect the 20-Year Limited Warranty.

In most areas, Taski products provide good results when properly used. For additional protection in areas with ice and snow or excessive dirt, Johnson Diversey products are recommended. Your Wisteria Lane Resilient Flooring consultant can answer any questions you have regarding which program to use.

MAINTENANCE USING TASKI PRODUCTS

New Floor Preparation

After 72 hours the installation should be thoroughly cleaned using Taski R 50 Neutral Cleaner. The cleaning can be done with a damp mop or an auto scrubber. The use of a green 3M pad with the auto scrubber is acceptable. NEVER USE BLACK OR BROWN3M PADS ON A WISTERIA LANE RESILIENT FLOOR, THIS WILL VOID YOUR WARRANTY.

Once the floor has dried, apply Taski Wiwax. Taski Wiwax contains detergent, waxes and polymers to effectively maintain vinyl floor materials. The unique blend of ingredients cleans away the soil and leaves behind a protective non-buffable film. This dilution in itself contains a finisher. Please apply in accordance with the manufacturer's instructions.

ROUTINE MAINTENANCE

It is necessary that adequate steps are taken to prevent excessive dirt and moisture being tracked on the floor from entrances. This can be best achieved by using sufficient walk off matting to remove all grit and dirt from the bottom of shoes. Carpet or mats with rubber backs should not be placed on pure vinyl floors because of the chemical reaction that takes place causing it to yellow.

Daily dust mopping to remove dirt is recommended followed by thoroughly cleaning the floor using Taski Wiwax in accordance with the manufacturer's instruction. The cleaning can be done with a damp mop or an auto scrubber. Use a green 3M pad when using an auto scrub machine. BURNISHING IS NOT RECOMMENDED ON TILES MAINTAINED WITH TASKI WIWAX. To prevent build-up on your Wisteria Lane Resilient Floor, alternate Wiwax on day one to cleaning on day two with Taski R50 Neutral Cleaner.

MAINTENANCE USING JOHNSON DIVERSEY PRODUCTS

APPLYING FINISHES

If you elect to apply a finish to Wisteria Lane Resilient Floors, we recommend Johnson Diversey Products.

NEW FLOOR PREPARATION

After 72 hours the installation should be thoroughly cleaned using Johnson Diversey Stride Neutral Cleaner. The cleaning can be done with a damp mop or an auto scrubber. The use of a green 3M pad with the auto scrubber is acceptable. NEVER USE BLACK OR BROWN 3M PADS ON A WISTERIA LANE RESILIENT FLOOR, THIS WILL VOID YOUR WARRANTY. The floor must then be rinsed and allowed to dry before applying 1 coat of Johnson Diversey Over and Under Sealer.

To protect the floor you should apply 2 to 3 coats of Johnson Diversey Carefree Matte (low gloss), Johnson Diversey Carefree or Showplace (gloss) finisher. Make sure that each coat is dry before applying subsequent coats.

ROUTINE MAINTENANCE

It is necessary that adequate steps are taken to prevent excessive dirt and moisture being tracked onto the floor from entrances. This can be best achieved by using sufficient walk off matting to remove all grit and dirt from the bottom of shoes. Carpet or mats with rubber backs should not be placed on pure vinyl floors because of the chemical reaction that takes place causing it to yellow.

Daily dust mopping to remove dirt is recommended followed by thoroughly cleaning the floor using Johnson Diversey Stride Neutral Cleaner in accordance with the manufacturer's instructions. The cleaning can be done with a damp mop or an auto scrubber. Use a green 3M pad when using an auto scrub machine. NEVER USE BLACK OR BROWN3M PADS ON A WISTERIA LANE RESILIENT FLOOR, THIS WILL VOID YOUR WARRANTY. NOTE: When reapplying sealers and finishers the existing coatings will need to be removed using Johnson Diversey Freedom Stripper in accordance with the manufacturer's instructions.

RESIDENTIAL MAINTENANCE

MAINTENANCE USING S.C. JOHNSON PRODUCTS OR COMPARABLE PRODUCTS

FLOOR PROTECTION AFTER INSTALLATION

Any adhesive on the surface of the flooring should have been removed while the flooring was being installed. The floor should have no foot traffic for the first 6 hours after installation, with fixtures, furniture, and rolling equipment not being permitted for at least 24 hours.

CLEANING AFTER INSTALLATION

The floor can be damp mopped after 24 hours, but do not flood rinse the floor for 7 days to ensure a firm adhesive bond. Sweep and/or dust mop the floor to remove all dirt or grit. Thoroughly clean the floor using a neutral cleaner.

ROUTINE CLEANING PROGRAM

Tar and asphalt have high staining properties and yellowing can occur, especially in traffic areas. If tar or asphalt is tracked onto tiles or planks, it should be removed immediately with mineral spirits or denatured alcohol. The longer the stain is allowed to remain on the floor, the greater the risk of a permanent stain. Water with high mineral and iron concentrates can also cause yellowing. This is typically found near sinks and laundry areas due to the potential of standing water. Grease and oils from cooking should be removed daily. Oil absorbs dirt and allows it to be ground into the tile or plank. Carpet or mats with rubber backs should not be placed on pure vinyl floor because of the chemical reaction that takes place causing it to yellow. Dye transfer from rugs or carpet can also be a problem. Ground in dirt will cause yellowing; therefore, the floor should be damp mopped regularly to prevent this.

Sweep and/or dust mop the floor daily to remove surface dirt. Damp mop the floor when needed using SC Johnson Brite or SC Johnson Future following manufacturers instructions. Brite is a one step water based cleaner that cleans without rinsing and also leaves a shine. For more shine and additional protection, use Future. Clean with a neutral cleaner, then apply Future according to instructions. Do not use Brite and Future products in combination. After 6-8 applications or annually, buildup from the Future product can be removed using 1 cup ammonia and 1/4 cup neutral cleaner in 1/2 gallon cool water. Follow all label instructions. Comparable products to these can be used such as Formula 409 products. Scuffs can be removed using a nylon scuffing pad, a doodlebug, or a tennis ball. Goo Gone used moderately on a cloth works very well on heel marks. Floor protectors in nylon or felt should be used on chairs and tables. Use furniture cups under heavy items or appliances to prevent indentation. Care should be taken when heavy objects are moved across the floor.