



## MAX WINDSOR LUXURY PLANK FLOORING Installation & Maintenance Guidelines

Max Windsor Luxury Plank Flooring is made of the highest quality material. Professional installation is recommended.

### Tools needed for installation:

- Utility knife
- Straight Edge
- Measuring tape
- Square
- Adhesive Trowel
- Under cut Saw (for door jam)
- 100 pound floor roller

### Installation

- Most installations will need approximately 10% cutting allowance added to the square footage of the room.
- Proper conditioning of both the jobsite and the flooring is necessary. LUXURY PLANK FLOORING aka (**LPF**) should not be exposed to sudden changes in temperature or moisture/humidity. This is very important in above average, cold and hot climate areas.
- Store, transport and handle **LPF** flat, not on the edge, so as to prevent any distortions. Distortions **WILL NOT** disappear over time. Make sure that the planks are laying flat at time of installation.
- Installation of carpet, metal strips, and other transition moldings should overlap a minimum of 3/8". Protect the floor from heaving rolling loads, other trades, and movement of appliances by using sheets of plywood or a similar type of protection for the floor.

### Suitable Substrates

All substrates listed must be properly prepared and meet certain requirements. There may be other exceptions and special conditions for these substrates to be suitable for a successful installation.

- Concrete- dry and smooth on all grade levels. Concrete must be sealed if hydrostatic pressure exceeds 3lbs.
- CDX plywood
- Suspended wood subfloors with approved wood underlayment – must have minimum of 18" well-ventilated crawl space underneath

### DO NOT INSTALL OVER

- Particle board or wafer board
- Light weight concrete
- Single-layer wood subfloors\*
- Existing resilient tile floors
- Existing cushion-backed vinyl flooring
- Carpet
- Hardwood flooring
- sloping floors or floor drains

\*Installation directly over single-layer wood subfloors in new construction is not recommended. New construction should have additional underlayment on top of the subflooring and be installed as late in the building schedule as possible, after permanent HVAC is running, the home is properly conditioned, and other trades have completed their work.

### Job Conditions /Preparations

- All substrates must be structurally sound, dry, clean, flat, and smooth with minimal deflection. Substrates must be free from excessive moisture or alkali. Remove dirt, paint, varnish, wax, oils, solvents, and other foreign matter and contaminants that could cause staining or interfere with the bond of the adhesive.
- High spots on the substrate should be leveled and low areas filled with appropriate underlayment.
- Do not use products containing petroleum, solvents, or citrus oils to prepare substrates as they can cause staining and expansion of the new flooring.
- In renovation or remodel work, remove any existing adhesive residue so that 100% of the original substrate is exposed.
- When installing over radiant heated floors, be sure to acclimate **LPF** to the temperature of the room it is being installed in. Ideal temperature is between 65°F(18°C) and 85°F (29°C) for 48 hours before and after installation.
- Embossed ceramic tile floors, ceramic and marble grout joints, and irregularities in concrete should be filled and leveled with a cementations leveling compound.
- **LPF** and adhesives should be maintained between 65°F (18°C) and 85°F (29°C) for 48 hours after completion. Maintain temperatures between 55°F(13°C) and 85°F (29°C) thereafter.
- MAX WINDSOR **LPF** should only be installed in temperature-controlled environments. It is necessary to maintain a consistent temperature. Therefore the permanent HVAC system must be in operation before the installation of resilient flooring. Portable heaters are not recommended as they may not heat the room and subfloor sufficiently. Kerosene heaters should never be used.
- MAX WINDSOR **LPF** should not be exposed to direct sunlight for prolonged periods. It can result in discoloration and excessive temperatures that may cause expansion. The use of drapes or blinds is recommended during peak sunlight exposure.

### Prepare the area

Remove baseboard, quarter-round moldings, wall base, appliances and furniture from room. For best results, door trim should be under-cut. After preparation work, sweep and vacuum the entire work area to remove all dust and debris.

**Note: Planks are easily cut with a tile cutter or by using a straight edge and utility knife. Score the face of the plank several times and snap it. If it doesn't separate, lightly cut through the back on the fold mark.**

### Layout

Whenever possible, plan the layout so that the joints in the planks do not fall on top of joints or seams in the existing substrate. The end joints of the planks should be staggered a minimum of 6" apart. Do not install over expansion joints.

Determine which direction the planks will run. Find the center of each of the end walls (the walls perpendicular to the long dimension of the planks) and place a pencil mark on the floor. Connect these points by striking a chalk line down the center of the room. Do a dry layout of planks from the center line to the wall running parallel to the long direction of the planks to determine the width of the last row of planks.

Avoid having cut pieces less than 2" (7.6cm) in length. If you find the border planks will be less than 1/2 the width of the plank, the center starting line should be shifted a distance equal to 1/2 the plank width. This will "balance" the room and provide for a larger cut piece at the wall.

### Installation

**Note:** An arrow is placed on the back of every plank. Each plank must be installed in the same direction.

Most installations will start in the center of the room. Mark the center of the room creating four quadrants.

Follow the directions found on every bucket of Max Windsor Premium LUXURY VINYL TILE & CORK ADHESIVE. Always use the recommended trowel size. Max Windsor does not recommend any other adhesive for our LPF. However, if using other brands of adhesive, follow the directions of the manufacturer. Adhesive failure is not covered under warranty if other brands of adhesives are used. Although Max Windsor's Adhesive has a long working time, it must, however, be protected from dust and debris after it has been properly spread, until it is covered with a plank. If the job is stopped prior to the completion, Make sure to protect the last row of planks to avoid damage.

- Begin laying the first row of planks. Continue, left to right, with the first row of planks until you near the end and need to cut the last plank to fit. Try to avoid having planks shorter than 8" in length. Use the remainder of the plank to start a new row.

**Note:** MAX WINDOW LPF is precisely made to size. After the first 3 rows of planks are installed they should be checked with a string line to insure that rows are still running straight. If they are not, it could be that the starting wall has some irregularities that caused bowing in the installation. If so, the starting row of planks may have to be scribed and re-trimmed to account for the irregularity of the wall.

- After the installation is completed, roll the entire floor, in both directions with a 100-pound roller. Use a hand roller in confined areas where the large roller will not reach, such as under toe kicks.

### Finishing the Installation

Replace molding or wall base, allowing slight clearance between the molding and the planks. Nail the molding to the wall surface, not through the flooring. At doorways and at other areas where MAX WINDSOR LPF may meet other flooring surfaces, it is preferable to use a "T" molding or similar to cover the exposed edge. Leave a small gap between the planks and the adjoining surface.

When replacing appliances, or whenever moving heavy furniture over the flooring, place a wood panel under the object. Without moving the panel, slide or roll the object over it. Follow with additional panels as needed. This prevents scratches, tears, or buckling of the flooring material.

### Care and Maintenance

**IMPORTANT:** Do not wash or scrub the new MAX WINDSOR LPF flooring for at least 5 days after the installation. This will allow the adhesive to fully cure.

### Proactive Protection for Your Floor

- When moving appliances or heavy furniture it is always wise to lay a plywood panel on your floor and "walk" the item across it. This protects your floor from scuffing and tears.
- Use floor protectors under furniture to reduce indentation. As a general rule of thumb, the heavier the item, the wider the floor protector needed.
- Place a walk-off mat at the outside entrances to reduce the amount of dirt brought into your home. We strongly recommend mats without a latex or rubber backing since these backings can cause permanent discoloration..

### Caring for Your Floor

- Sweep or vacuum regularly, to remove loose dirt which can scratch your floor.
- **Note:** We do not recommend vacuums that have a beater bars since it can visibly damage your flooring surface. Additionally, we do not recommend electric brooms with hard plastic bottoms with no padding as use may result in discoloration and de-glossing.
- Wipe up spills as soon as possible. Never use highly abrasive scrubbing tools on any resilient floor.
- Wash your floor regularly with a vinyl floor cleaner. Do **NOT** use detergents, abrasive cleaners, or "mop and shine" products. These products may leave a dull film on your floor.
- Do **NOT** use paste wax or solvent based polishes.
- Like other types of smooth floors it can become slippery when wet. Allow time for floor to dry after washing. Immediately wipe up wet areas from spills, foreign substance, or wet feet.

**Luxury Plank Flooring: Limited (Lifetime Residential & 10-Year Medium Commercial Warranty)**

**Products**

Max Windsor warrants its Max Windsor Products to be free from manufacturing defects for a specified length of time from the date of purchase as set forth below.

**Installation**

This warranty covers materials and reasonable labor costs if professional installation was paid for when the floor was originally installed; provided that such floor is installed according to the Max Windsor Technical & Installation Guide. This Guide is revised periodically and floors must be installed according to the current Guide at the time of installation. Please check our website ([www.maxwindsor.com](http://www.maxwindsor.com)) for the current Guide.

**Replacement/Repairs**

Max Windsor reserves the right to repair any floor and/or to use its own source to obtain an installer for replacement flooring. If Max Windsor repairs or replaces a floor 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 Max Windsor repairs a floor, this warranty shall remain in effect with respect to such floor.

**Coverage**

This warranty covers manufacturing defects, delamination, loss of original pattern and color due to staining, fading or wear, when the flooring is subject to normal residential and/or commercial use, provided the flooring covered by this warranty is installed and maintained according to the instructions included in the sold package.

**Terms for Warranty**

**Within Three Years** – If a defect covered by this warranty is found and reported, in writing, to the merchant from which the floor was purchased within three years of purchase, Max Windsor will supply new flooring material of similar color, pattern and quality to replace the defective area. Max Windsor will also pay reasonable labor costs if professional installation was paid for when the floor was originally installed.

**After Three Years** – If a defect covered by this warranty is found and reported, in writing, to the merchant from which the floor was purchased after three years of purchase, but within the warranty period specified, as applicable, Max Windsor will supply new flooring material of similar color, pattern and quality of equal value to replace the defective area. Max Windsor will not pay labor costs. In case of questions regarding the terms for warranty, please contact our customer service department at 909.477.6698 or email us at [corporate@maxwindsor.com](mailto:corporate@maxwindsor.com).

**EXCLUSIONS**

The following are not covered by this warranty:

- Improper installation. ■ Differences in color between products and samples or photographs.
- Indentation from improper loading. Including: high heels, spiked shoes, rolling loads, chairs or other furniture not using floor protectors.
- Discoloration. ■ Inappropriate end-user activities or abuse. ■ Fire, flood
- Failure of the floor to adhere to the subfloor due to moisture, alkaline or hydrostatic pressure from the subfloor.
- Scratches and dirt build up that requires maintenance.

THERE ARE NO WARRANTIES BEYOND THIS EXPRESSED WARRANTY. ALL OTHER WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE EXCLUDED. MAX WINDSOR EXCLUDES ANY LIABILITY FOR LOST PROFITS OR ANY OTHER INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES. THE REMEDIES CONTAINED HEREIN ARE THE ONLY REMEDIES AVAILABLE FOR BREACH OF THIS WARRANTY. THIS WARRANTY EXTENDS ONLY TO THE ORIGINAL END-USER.