

## **Floating Installation Instruction**

## **Site Requirements**

Milano Engineered Hardwood Flooring is intended for inside installations on dry, properly prepared floors. It is the responsibility of a licensed C-15 contractor to test the floor to ensure it is properly prepared and ready for installation of Milano Hardwood Flooring Products.

Excessive floor moisture flow and/or high floor PH (alkalinity) on any floor, especially concrete, can cause product failure. The maximum allowable amount of moisture emission from the floor is 3.0 pounds per 1000 square feet in 24 hours period. The acceptable PH range is 7.0 to 9.0. Installation of Milano Hardwood Products on a floor outside the specifications provided in this document will void the applicable limited warranties.

Inspect all materials carefully before installation. Do not install Milano Engineered Hardwood Flooring with obvious and visible defects. Warranties and claims Do Not cover visible defects materials once they are installed.

## **Floor Preparation**

The floor must be structurally sound and dry prior to the wood flooring installation. Be sure to clean the floor of all excess concrete spots, solid debris or paint spots using suitable scraping methods. Completely remove all wax, dirt, grease, paints or old adhesives.

All floors should be level to assure good installation. Concrete floors should be troweled smooth and should conform to standard specification as recommended by the National Wood Floor Assocation (NWFA). The floor should be flat to within 1/8" in 10'. Cracks, holes and depressions can be filled using good grade of cement based patch material. Do not install over loose tiles or others.

When using floating installation method, Milano Engineered Hardwood Floors can be installed above grade, on grade and below grade. Subfloor must be flat to 1/8" to 10'.

When installing over concrete or below grade, it is required to use a 6 to 8 mil viscreen sheeting, loose lay the sheeting with seams overlapped minimum 8" and up the wall 4". Be sure all seams to be taped with plastic packaging tape.

## Installation

Once floor preparation is completed, install a premium rubber underlayment and sound barrier under the Milano Engineered Flooring. Butt all edges; all seams must be taped with plastic packaging tape.

Determine the directions of flooring will run, begin by snapping a chalk line from starting wall. Be sure to allow minimum of 3/8" space for expansion around the perimeter. It's recommended that first row of flooring be scribe to allow for expansion and a straight working line.

Dry lay the first few rows of flooring before glue planks. Install planks from left to right so that the tongue faces out. Use wedges to secure the planks during installation at both the side and ends of each row.

As work progresses, immediately clean any excess adhesive off flooring with mineral spirits. Be careful not to rub adhesive too aggressively as it will leave residue and flossy halo in the factory finish.

Secure rows with removable masking tape when installation completed use wedges to hold floors tight. Let installed floor cure for minimum of 12 hours before normal traffic.