

Glue Down 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. Any curing chemicals, sealers, finishes or other chemical treatments used on floors must be compatible with the manufacture adhesive systems.

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. *Important*, do not use an oil based sweeping compound.

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.

Suggested Notch Towels: 3/16" x 5/32" V Notch

Approved Adhesive Manufacturers: Maipei, Henry or Taylor

*Consult with Adhesive Manufacturer for recommended Engineered Hardwood Flooring Adhesive and Warranties. Milano Hardwood neither expresses nor implies any warranties arising from adhesive claims.

Installation

- Spread out the adhesive holding the trowel at a 60 degree angle flooring to be placed into wet adhesive. Be sure to allow minimum of 3/8" around the perimeter for expansion space.
- Engage the side tongue of a plank into the groove side of a plank in the installed area.
- Maneuver board in place so it is flush against the side plank and end plank.
- After a few rows of flooring are installed, using removable masking tape to tape rows together to prevent the flooring from moving.
- Additional adhesive to applied to fill minor voids weighted flooring that is not flat to ensure good contact.
- As work progresses, immediately clean any excess adhesive off with mineral spirits. Be careful not to rub adhesive too aggressively as it will leave residue and flossy halo.
- Secure rows with removable masking tape. When installation completed use wedges to hold floors tight.
- Roll floor with 100lb roller to insure transfer of adhesive. Let installed floor cure for minimum of 12 hours before normal traffic.