



EverStix Wood Flooring Adhesive

Tri-polymer wood flooring adhesive



EcoBucket →

Biodegradable resin manufactured from
100% recycled content.

EverStix Wood Flooring Adhesive is formulated with high tri-polymer content for the installation of engineered and acrylic impregnated wood plank as well as finished and unfinished solid wood flooring over a variety of substrates including properly-prepared concrete, APA approved underlayment grade plywood, properly-prepared sheet vinyl and VCT, and clean, abraded terrazzo.



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Advantages:

- High initial grab and strong residual bond
- Excellent trowel characteristics, spreads easily – non-slumping
- High level of re-tack and wet-out characteristics
- Low odour, environmentally friendly – can be used in occupied areas
- Solvent free – zero calculated VOCs
- Easy clean up – use a white cloth, soap and water when wet; mineral spirits when dry
- EcoBucket biodegradable within 2 years vs. 50 years for a regular resin bucket.

Uses:

Specifically designed to adhere to many different materials such as carpet backings, fabrics, paper, foam rubber, urethane foam, metal, glass, rubber, wood and a variety of other materials.

Not recommended for some plastics. Do not install over perimeter bonded flooring or rubber flooring.

Substrate Preparation:

1. Substrates should be structurally sound, well attached, clean, dry, free of existing adhesives, grease, wax, paint, oil, curing or sealing compounds, or any other material that will affect adhesion. Do not use on chemically cleaned substrates. The substrate should be flat within 3/16" (4.76mm) over a 10 foot (3.05m) span. Level substrate and fill all cracks, holes and low spots with a Polymer modified Portland cement patch or levelling compound. Note: "Hollow spots" are a phenomenon that occur when wood flooring is installed over an irregular substrate and are an installation issue, NOT an adhesive issue.
2. Test concrete substrate moisture per ASTM* F2170. Do not install on concrete substrates where in-situ RH readings per ASTM F2170 are above 80%.
3. Concrete substrate pH testing should read between 7.0 and 9.0
4. Below grade installations are limited to engineered plank only.
5. Wood substrates should test less than 12% moisture using a wood moisture meter.
6. The installation site should be acclimated with HVAC in operation. The floor and room temperature, as well as flooring materials and adhesive, should be maintained at 18.3°C - 35°C, and the humidity below 65% for 72 hours prior to, during, and after the testing and installation. Follow floor covering manufacturer's installation instructions for substrate preparation.

Never install wood floors unless the heat and air conditioning systems are operating. Follow the wood manufacturer's conditioning instructions.

Installation:

1. After referring to the wood manufacturer's layout instructions for expansion space requirements, spread adhesive in a run that is approximately 24 inches (61cm) wide or comfortable for your reach. Begin installing wood flooring when adhesive has been spread over a sufficient area. Never spread more adhesive than you can install in 45 minutes. It is recommended the adhesive be applied by trowel in one direction perpendicular to the wood direction.
2. Engineered plank, and solid wood flooring 12.7mm – 19.05mm thick, up to 101.6mm wide: After spreading the adhesive, allow 10-20 minutes open time before placing flooring, depending on the porosity of the substrate and ambient temperature and humidity. Adhesive applied to concrete substrates with hard finishes or that are non-porous will require extended open times.
3. Solid wood flooring 12.7mm thick, up to 76.19mm wide (and approved Bamboo): Allow the adhesive to set for a minimum of 20 minutes or longer depending on the ambient temperature, humidity and slab porosity, until it does not transfer to finger when lightly touched.
4. Working time can be up to 1 hour, under prescribed installation temperature and humidity. Pick up boards periodically to insure adequate adhesive transfer to the boards.
5. After the flooring is placed, roll the entire installation with an **Intafloors IF72100** 100lbs smooth roller.
6. Clean up with a white cloth and soap and water while adhesive is wet. Mineral spirits will remove dried adhesive.
7. Allow the adhesive to cure for 24 hours before allowing foot traffic and 48 hours before moving heavy furniture. If unfinished boards are installed allow the adhesive to cure for 72 hours before sanding and finishing.

Note: Growth in the width may cause cupping of solid wood floor which is a natural phenomenon that occurs when moisture at the bottom of the board exceeds the moisture at the top of the board. – cupping should not be considered an adhesive or labour defect. This is usually a temporary occurrence that will disappear when the board moisture returns to equilibrium. If all application instructions are followed, cupping will be minimised.

This product is not photochemically reactive as defined by California Rules 102 and 443. VOC content is below that established by California SCAQMD Rule 1168.

* ASTM International, formerly known as the American Society for Testing and Materials: www.astm.org

www.intafloors.com.au



For the Smarter Tradesman