

Connect Plus

Multi-Functional Urethane Hybrid
5 Gallon Bucket

Description & Performance Benefits



Hybrid Urethane wood flooring adhesive, moisture barrier, sound suppressor, and gap/crack filler.
 Designed to install materials such as solid and multi-ply engineered plank, bamboo flooring, and parquet flooring.
 Application of this product gives the moisture barrier and the wood flooring adhesive in one easy trowel on application.
 Significantly reduces installation time compared to most standard moisture barrier adhesive systems.
 Vastly reduces V.O.C. and low odor.
 Offers easy application with good wet/green grab.
 Final cured product yields a superior moisture barrier and wood flooring adhesive.
 Superior product elasticity elongates to cover small cracks and produces cushioned, quieter floors with superior acoustic properties.

Surface Preparation

Surfaces such as concrete, cement-based backer boards, terrazzo and thoroughly abraded ceramic tile must be dry and free of dirt, loose particles, oil, wax, grease or any other substance which may effect adhesion. Floor level must not vary beyond 1/8" per 10 feet. If some materials prove hard to remove during preparation, surface abrasion such as sand blasting or some similar method must be used. If the flooring is clearly wet or damp or appears to have moisture present, correct the problem before using Connect Plus.

Floor Moisture Content Guidelines

If the floor appears damp or may be susceptible to moisture, pre-test the floor using a Tramex Concrete Moisture Encounter, an in-situ relative humidity probe or the ASTM 1869 Calcium Chloride test. If the tramex reads 5.5 or less or the RH probe reads 85% or less or the calcium chloride test is 15 lbs. / 1000 SQ. FT. / 24 hours or less, proceed with the installation. If higher moisture readings are obtained, do not use Connect Plus.

Application

Connect Plus is wet laid, ensuring 100% coverage and replacing the trowel every 800 sq. ft. to install the following wood flooring with the following trowels *(Incorrect trowel use voids the product warranty. Wear safety glasses and gloves.):*

FLOOR TYPE	TROWEL RECOMMENDATIONS	COVERAGE
Multi-ply engineered plank up to 8" wide and up to 5/8" thick (<i>not below grade</i>)	3/16" x 1/4" V-notch	~40 SQ. FT./Gallon
Solid and bamboo (not strand woven) flooring up to 8" wide and up to 5/8" thick (<i>not below grade</i>)	1/4" x 1/4" V-notch	~30 SQ. FT./Gallon
1) Multi-ply engineered plank up to 8" wide and up to 5/8" thick (<i>below grade</i>) 2) Multi-ply engineered plank, solid, bamboo (not strand woven) flooring up to 8" wide and greater than 5/8" thick (<i>not below grade</i>)	15/32" x 1/2" V-notch	~20 SQ. FT./Gallon

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Limitations

Do not use over concrete treated with sealers and curatives.
Do not use over gypsum-based patches or underlayments.
Product may not negate excessive subfloor moisture problems such as hydrostatic pressure.

Safety Data

May contain calcium carbonate (CAS 1317-65-3), MDI / methylenediphenylenediisocyanate (CAS 101-68-8).
Contains no California Proposition 65 listed chemicals.
Flash point >200F.
Volatile Organic Content (V.O.C.) <30G/L.

WARNING

KEEP OUT OF REACH OF CHILDREN

CAUSES SKIN IRRITATION

CAUSES SERIOUS EYE IRRITATION

MAY CAUSE AN ALLERGIC SKIN REACTION

MAY CAUSE ALLERGY, ASTHMA, OR BREATHING DIFFICULTIES IF INHALED

MAY CAUSE RESPIRATORY IRRITATION

Consult material safety data sheet prior to using this product

Avoid direct skin contact

Wear protective gloves and eye protection

In case of inadequate ventilation, wear respiratory protections

Wash skin thoroughly after handling

IF SWALLOWED: Immediately call a Poison Control Center or medical professional. Do not induce vomiting. Do not give anything by mouth.

IF ON SKIN: Remove contaminated clothing. Wash the contaminated area with soap and water. If rash, irritation or other symptoms persist, seek medical attention.

IF INHALED: If breathing is difficult, remove victim to fresh air. If breathing has stopped, initiate artificial respiration and obtain immediate medical attention.

IF IN EYES: Remove contact lenses if present and easy to do. Flush with large amounts of cool water for at least 15 minutes while holding eyelid open. Seek medical attention.

IF EXPERIENCING RESPIRATORY SYMPTOMS: Call a Poison Control Center.

Wash any contaminated clothing prior to re-use

Store locked up

Dispose of contents and container in accordance with all laws and regulations

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Packaging and Shelf Life

Product is packaged in a 5-gallon metal pail which keeps it stable one year in the unopened pail (store under ambient conditions in a dry area). Cured material is not considered hazardous. Partially used containers can have their original lid replaced and sealed. Upon the next use, remove the lid, cut away and discard any skin formation and proceed with application.

Product Warranty and Warranty Limitations

PID Floors warrants Connect Plus to be effective in installing and protecting wood flooring over floors which push up to 15 pounds of moisture per 1000 square feet per 24 hours, based on the ASTM 1869 calcium chloride crystal test method and to be in accordance with its technical properties as outlined on its data sheet for 10 years following the date of installation, providing the PID Floors Connect Plus has been used in accordance with its' data sheet. The user of the product determines its suitability for any intended use and assumes all associated risks thereof.

This warranty is to the original purchaser. This warranty is not assignable or transferable. In the event of a warranty claim, PID Floors will pay for reasonable material for a one-time replacement of the area, which is defective as a result of the product and not other factors as deemed by PID Floors. Examples of other factors would be: poor sub-floor preparation, poor product application, poor trowel maintenance, hydrostatic pressure of water through the sub-floor, flooding, movement of water from other areas, overly high relative humidity and any other type of damage which cannot be proven to be the result of excessive moisture migration through Connect Plus due to standard atmospheric humidity and pressure changes.

Buyers' sole remedy shall be limited to the one-time replacement price of the aforementioned material exclusive of labor or cost of labor. No warranty other than the aforementioned is expressed or implied regarding the product, including any warranty for the sale of this product for a particular application. PID Floors assumes no responsibility for personal injury or property damage to sellers, users or third parties caused by this material. Such sellers or users assume all risks associated with this material.

For more information, visit www.pidfloors.com or call 212-337-3433.