

Installation:

Thoroughly read and understand the 2 In 1 Hybrid data sheet prior to use. Before using the 2 In 1 Hybrid on areas over 5,000 square feet, contact Naturally Aged Flooring.

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 affect 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 the 2 In 1 Hybrid.

Floor Moisture Content Guidelines:

If the floor appears damp or may be susceptible to moisture, pre-test the floor for moisture using a Tramex Concrete Moisture Encounter or the ASTM F 1869 calcium chloride moisture content test method. If the Tramex is initially used and reads 5.5 or less, proceed with the application. If the Tramex reads higher than 5.5, carry out the ASTM F 1869 calcium chloride test, if the moisture level tests higher than 10 lbs. per 1000 sq.ft. per 24 hours, do not use the 2 In 1 Hybrid, as moisture at this level indicates significant moisture problems, which must be addressed prior to flooring installation. If the moisture is at or below 10 lbs., proceed with the application.

Application and Method:

The 2 In 1 Hybrid is applied using a continuous v-notch trowel, having teeth width of 1/4" and depth of 3/16". The trowel must be replaced every 500 square feet. The use of any other trowel to apply the 2 In 1 Hybrid will void all warranties and claims made by Naturally Aged Flooring regarding the 2 In 1 Hybrid product. Trowel out the 2 In 1 Hybrid like a standard urethane wood flooring adhesive, ensuring 100% coverage of the area where the wood flooring is to be installed. The 2 In 1 Hybrid will achieve coverage of approximately 40 square feet per gallon.

Immediately following trowel application, wet lay the wood flooring, insuring 100% contact between the wood flooring and the 2 In 1 Hybrid and tape the flooring, ensuring all defective flooring is discarded prior to installation. Floor traffic should be light for 12 hours, as excessive traffic can damage the moisture retardation effect of the 2 In 1 Hybrid. Full traffic can resume after 12 hours.

Clean any spilled 2 In 1 Hybrid with mineral spirits prior to curing. Follow the cautionary dialogue on the mineral spirits container, as mineral spirits is flammable.

The 2 In 1 Hybrid can be used to install the following wood flooring types:

- 3 ply, 5 ply and multi-ply engineered / laminated plank up to 6" wide and up to 5/8" thick.
- Finger block parquet 1/2" thick or less.

For standard protection, wear safety glasses and disposable gloves.

Children can fall into bucket and drown. Keep children away from bucket with even a small amount of fluid.

Los niños corren peligro de caerse dentro del balde y ahogarse. Mantener a los niños lejos de los baldes, incluso cuando sólo tengan una pequeña cantidad de líquido.



Naturally Aged Flooring

2 In 1 Hybrid Urethane Moisture Barrier and Wood Flooring Adhesive

Description of Product:

- **Naturally Aged Flooring 2 In 1 Hybrid is a urethane moisture barrier and wood flooring adhesive in one product.**
- **Designed to install material such as: laminated / engineered flooring and parquet flooring over concrete.**
- **Application of this product gives the moisture barrier and the wood flooring adhesive in one easy trowel on application.**

Performance Features and Benefits:

- **Significantly reduces installation time compared to most standard moisture barrier / adhesive systems.**
- **Vastly reduces installation costing.**
- **Low V.O.C. and low odor.**
- **Trowel ridge holding and non-slump.**
- **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.**

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.

Limitations:

Do not use over concrete treated with sealers or curatives. Do not use over gypsum based patches or underlayments. Do not use for below grade applications. Product will not negate excessive sub floor moisture problems such as hydrostatic pressure. Hydrostatic pressure occurs when the sub floor restricts a body of water from flowing along its' normal path. This pressure is unpredictable and can cause failure of the sub floor and any associated coating or barrier system. Do not use if the floor moisture is outside the floor moisture content guidelines.

Safety Data:

May contain calcium carbonate (CAS 1317-65-3), MDI / methylenediphenyl-enediisocyanate (CAS 101-68-8). Contains no California Proposition 65 listed chemicals. Flash Point >200F. Volatile Organic Content (V.O.C.) <100g/l.

Further Warnings and Warranties

**KEEP OUT OF REACH OF CHILDREN
PRODUCT INTENDED FOR INDUSTRIAL USE
STORE IN A TIGHTLY SEALED CONTAINER
AVOID DIRECT SKIN CONTACT
NOT FOR INTERNAL CONSUMPTION
CONSULT MATERIAL SAFETY DATA SHEET PRIOR TO USING THIS PRODUCT**

Product Warranty and Warranty Limitations:

Naturally Aged Flooring warrants the 2 In 1 Hybrid to be effective in installing and protecting wood flooring which is installed over floors which push up to **10 pounds** of moisture per 1000 square feet per 24 hours based on the ASTM F 1869 calcium chloride 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 2 In 1 Hybrid product has been stored in accordance with its' data sheet, used within the duration of its' shelf life and applied in full compliance with its' data sheet.

The user of this 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, Naturally Aged Flooring shall pay for reasonable material for a one time replacement of the area which is defective as a result of the 2 In 1 Hybrid and not other factors as deemed by Naturally Aged Flooring. Some examples of other factors which are not covered by this warranty would be: poor preparation of the sub-floor, poor product application practices, poor maintenance and replacement practices of the application trowel, hydrostatic pressure of water through the sub-floor, flooding, movement of water from other areas, overly high relative humidity and any type of damage which cannot be proven to be the result of excessive moisture migration through the 2 In 1 Hybrid 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 this product, including any warranty for the sale of this product for a particular application. Naturally Aged Flooring 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.

**PRODUCT OF NATURALLY AGED FLOORING
805-520-4903**