HempWood

AVAILABLE AT THE DONGHIA MATERIALS LIBRARY

HempWood is a hardwood alternative composed of hemp, soy flour, and binders (without isocyanates). As an engineered flooring product, the base is Columbia Forest purebond plywood. HempWood is harder than oak, and a durable wood option that promotes the carbon sequestering hemp-growing industry. All hemp for this product is grown locally in the U.S. and the entire supply chain is within a 100-mile radius of Murray, Kentucky. It contains 98% Biobased Content and has been awarded the USDA Certified Biobased Product Label in the BioPreferred® Program. Hempwood has a Janka hardness rating of 2,750.

HempWood products are available either with a factory finish or unfinished. Wax or oil are suggested healthier options for unfinished floors. *Check out Alternative Finishes in HML's Healthier Design Alternatives.*

CATEGORY
Wood Flooring, Engineered Wood

MANUFACTURER
HempWood

MATERIAL COMPOSITION*
PureBond Hardwood Plywood 50-60%, Hemp and Soy-Based Resin Adhesive 36-45%, PUR Finish (Bona Traffic HD) 1-2%
**as reported by the manufacturer*

AVAILABLE SIZING
5/8 X 5 X 48" for flooring

COLORS
unfinished, prefinished, bourbon

CERTIFICATIONS & DISCLOSURES

- ✔ Health Product Declaration (HPD)
- ✔ Declare Label
- ✔ Environmental Product Declaration (EPD)
- ✔ Safety Data Sheet (SDS)
- ✔ USDA Certified Biobased Product Label
- ~~Other~~
- ✔

LAST UPDATED
January 13, 2026