



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

 Image not found or type unknown

Health Product Declaration (HPD)

 Declare Label

 Environmental Product Declaration (EPD)

 Safety Data Sheet (SDS)

 USDA Certified Biobased Product Label

 Image not found or type unknown

Other



LAST UPDATED

January 13, 2026

