



2025 COMMERCIAL CATALOG



MADE IN USA

ICE
PREMIUM SELECT





HEMPWOOD® ORGANIC FLOORING

PRODUCT SPECIFICATIONS

HempWood® Organic Flooring

Dimension 5/8 x 4.5 or 5 x up to 72"
Construction Engineered
Grade Sanded
Coating Unfinished or Prefinished

Moisture 8% +/- 2%
Lock Tongue & Groove
Plank Edge Standard
Plank Finish Flat

WARRANTY

Premium Select

Commercial 5 Years
Residential Lifetime

Character Grade

Residential 25 Years

INSTALLATION

- **Nail Down**
- **Glue Down**
- **Floating (Glue Assist)** RESIDENTIAL ONLY.

For more information about installation, please visit our [Installation Instructions](#).

COLOR SELECTION

SITE-FINISHED



NATURAL



OAK



BOURBON

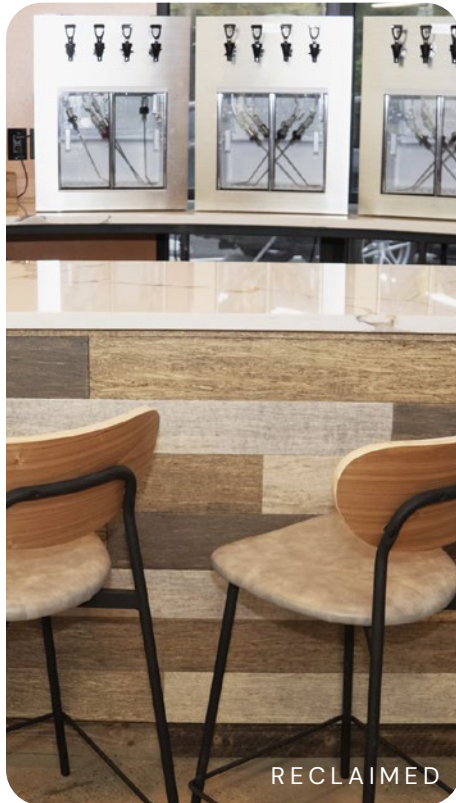


ICE



TAUPE





STATEMENT WALLS

CREATE A UNIQUE STATEMENT IN YOUR SPACE

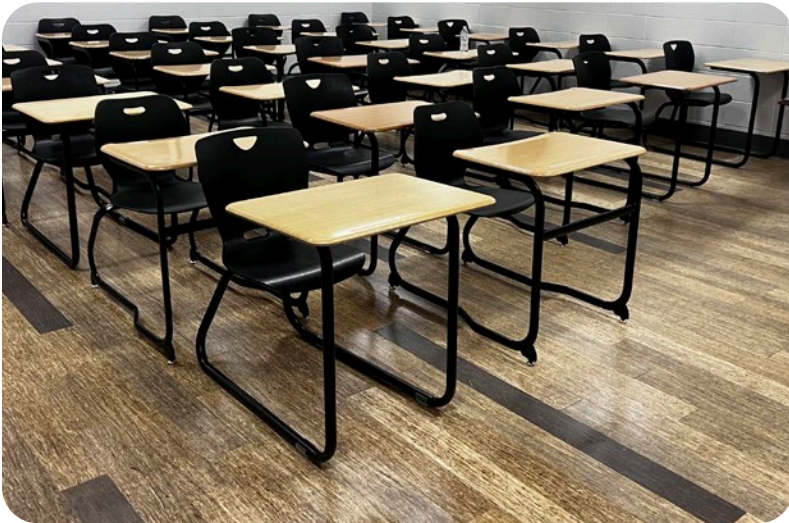
Another creative application of HempWood® Natural Flooring is statement walls, which are able to be applied in a variety of patterns and finishes. Statement walls can be applied in a chic reclaimed pattern with multiple color finishes, a classic and stylish herringbone pattern, or a casual straight-lay pattern.



TAUPE & OAK
ACCENT WALL

COMMERCIAL USE

HempWood® Organic Flooring and Panels are the perfect building materials for schools, universities, healthcare facilities, and government buildings that have sustainability and health requirements. HempWood's zero-VOC formula, ASTM E648 Class 1 fire rating, and carbon negative footprint make it an exceptional choice for institutional and commercial use.



Warren County Public Schools



Chipotle



Murray State



University of Kentucky



Floré



Gaston



GRANITE
PREMIUM SELECT



LEED POINTS

- 601.5 Prefabricated components
- 604.1 Recycled content
- 606.1 Biobased products
- 608.1 Resource-efficient material
- 611.2 Sustainable products

HEALTHY MATERIALS

A plant-based adhesive makes for no VOC flooring. Resulting in cleaner indoor air quality and higher cognitive ability. "On average, cognitive scores were 61% higher" (Environmental Health Perspectives).

Product	Supplier	Installed cost
HempWood	HempWood	\$15
Terrazzo	Martina Bros	\$30
Densified Oak or Hickory	Nydree	\$20
Reclaimed Oak	TN Wood Flooring	\$18
Porcelain Tile	Daltile	\$15

CARBON NEGATIVITY

Hemp is a powerful plant. Estimates show that for every ton of hemp grown, 1.62 tons of carbon dioxide is removed. Additionally, our manufacturing process utilizes bio and hydro energy to make a carbon-negative building material.



HEMPWOOD FLOORING IS 95% BIOBASED

- Made in USA
- Commercial Grade
- Class 1 Fire Rating
- Carbon Negative
- No VOCs

INSTALLATION RECOMMENDATIONS

- Approved asbestos encapsulation method
- Warranted install over VCT Tile.
- Ensure VCT is secured subfloor.
- Ensure that the moisture levels are in accordance with HempWood Installation Instructions.
- For preparation, abrade the surfaces and clean up any debris.
- For installation, adhere the flooring to the subfloor as normal. Reference the HempWood Installation Instructions for adhesive recommendations. For commercial applications, square-edge, site-finished flooring is recommended.

Test Results		
Item	Standard	Result
Density	ASTM D2395	60 lbs/ft ³ or 960 kg/m ³
Hardness	ASTM D1037 -6a (Janka Ball)	2,200 lbf
Dimensional Stability	ASTM D1037 (20-90% RH)	Swell 0.02/0.06/0.77%
Fire Rating	ASTM E 648	Rating: Class 1
Abrasion Resistance*	ASTM 1037	1600-1800 revs (WRO)
Scratch Resistance*	ASTM 1037	21N
Slip Resistance*	BGR 151/DIN 51 130	R10
Formaldehyde Emissions*	CARB 2 & TSCA VI	Compliant
VOCs Emissions*	ASTM D6007-14	BLQ = <0.008ppm



HempWood®
PureBond® Plywood
— FSC® Certified —



Greenwood High School

HEMPWOOD® PANELS

Our engineered panels are HempWood top layers laminated onto FSC Certified PureBond Plywood. Our 3-Layer Panels are constructed from cross-laminated solid HempWood. These panels are perfect for cabinetry, shelving, and furniture.

AVAILABLE SIZES

Single Sided	lb/ft ²	Double Sided	lb/ft ²	3-Layer	lb/ft ²
5/8 x 48 x 96"	2	3/4 x 48 x 96"	3	3/4 x 48 x 96"	4.8
4/4 x 48 x 96"	2.2	4/4 x 48 x 96"	3.2	5/4 x 48 x 96"	8
5/8 x 48 x 48"	2	3/4 x 48 x 48"	3	3/4 x 48 x 72"	4.8
4/4 x 48 x 48"	2.2	4/4 x 48 x 48"	3.2	5/4 x 48 x 72"	8



**ZERO
VOC**



**MADE
IN USA**



**COMMERCIAL
GRADE**



**CARBON
NEGATIVE**



**WATER
RESISTANT**



SINGLE SIDED
HempWood
FSC-Certified PureBond Plywood



DOUBLE SIDED
HempWood
FSC-Certified PureBond Plywood



3-LAYER
HempWood



LIVE



RIFT

Phone

888-338-1235

Address

301 Rockwood Road
Murray, KY 42071

Website

www.hempwood.com

Email

sales@hempwood.com

