

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

ABOUT

HempWood Flooring are available in two categories of HempWood Organic Flooring – 16mm designed for commercial or residential and 12mm residential only. Each type is available in two grade options – Premium Select and Character. Premium Select is intended for commercial or lifetime residential applications with an emphasis on uniformity and water resistance. Character is intended for solely for residential applications with boards with more color and grain variation.

INSTALLATION

- Nail down
- Glue down
- Floating

For more information, please visit our [installation instructions](#)

16 MM FLOORING

SPECIFICATIONS

Premium Select – \$9.99/sq.ft.

Grain: Rift
 Color: Natural, Ice, Granite, Taupe, or Bourbon
 Visual: Limited color variation and character
 Specification: 5/8" x 5" up to 72"
 Construction: Engineered
 Grade: Sanded
 Coating: Bona Traffic HD
 Moisture: 8% +/- 2%
 Lock: Tongue and groove
 Plank Edge: Bevel
 Plank Finish: Flat

WARRANTY: Lifetime Residential
 5 Year Commercial

Character Grade – \$7.99/sq.ft.

Grain: Rift
 Color: Natural, Ice, Granite, Taupe, or Bourbon
 Visual: Some color variation and character
 Specification: 5/8" x 4.5" up to 72"
 Construction: Engineered
 Grade: Sanded
 Coating: Bona Traffic HD
 Moisture: 8% +/- 2%
 Lock: Tongue and groove
 Plank Edge: Bevel
 Plank Finish: Flat

WARRANTY: 25 Year Residential

12 MM FLOORING RESIDENTIAL ONLY

HempWood now offers a more affordable option for homeowners, DIYers, and renovators designed for interior residential properties. *12mm cannot be sanded, only screened and recoated.

Premium Select – \$7.99/sq.ft.

Specification: 12mm x 5" up to 72"

WARRANTY: 10 Year Residential

Character Grade – \$5.99/sq.ft.

Specification: 12mm x 4.5" up to 72"

WARRANTY: 5 Year Residential

GRADE OPTIONS

PREMIUM SELECT

- High water resistance
- High scratch resistance
- Neater, tighter grain pattern
- Uniform color
- Free of knots & blemishes



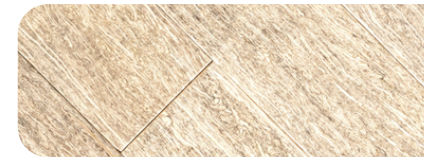
CHARACTER GRADE

- Water resistant up to 2 hours
- Limited scratch resistance
- Narrower plank
- Color variation (light to dark)
- Knots & blemishes visible



COLOR OPTIONS

Site-finished -\$1.99/sqft.



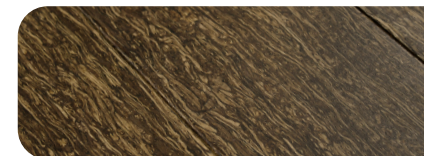
Natural



Oak



Bourbon



Ice



Taupe



Custom + \$1.99/sqft.



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

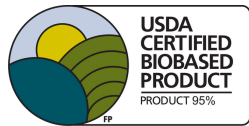
A plant-based adhesive makes for no VOC flooring. Resulting in cleaner indoor air quality and higher cognitive ability. "On average, cognitive scores were 61% higher" (Environmental Health Perspectives).

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.

USDA CERTIFIED BIOBASED PRODUCT

In addition to strengthening the economy and supporting rural America, biobased products help address climate change by offering renewable alternatives to petroleum-based products. They also sequester carbon dioxide, lowering the concentration of greenhouse gases in the atmosphere that contribute to climate change.



**HEMPWOOD FLOORING IS
95% BIOBASED**



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	2IN
Slip Resistance*	BGR 151/DIN 51 130	R10
Formaldehyde Emissions*	CARB 2 & TSCA VI	Compliant
VOCs Emissions*	ASTM D6007-14	BLQ = <0.008ppm

