

# HempWood Engineered Flooring-Technical Data Sheet

## Engineering Flooring Format

HempWood® is designed in an engineered flooring format with a 4mm HempWood® top layering on a FSC certified, no added formaldehyde, Made-In-USA poplar plywood base. Our molder cuts a T&G installatin profile allowing for a nail down, glue down, or floating installation over a wood or concrete sub floor.

## Dimensions

5/8" x 5" x 42"-72"

## Color Options

HempWood® flooring comes in three color options: Unfinished, Prefinished, and Bourbon.



Unfinished



Prefinished



Bourbon

## Finish

HempWood® offers an unfinished option, which allows you to create your own custom colors onsite. The Prefinished option uses Bona finishes, which shows all the natural beauty of the wood. Bourbon gives a medium brown earthy Oak tone accomplished with Minwax stain.

## Installation

HempWood® flooring is cut in a T&G profile. This means that each board has a male and a female side that allows the flooring to sit edge to edge for a tight fit. For installing, HempWood® can be glued, nailed, or floated. Please refer to [HempWood® Engineered Flooring Installation](#) for more information.

## Warranty

HempWood® flooring is warranted in both residential and commercial settings for the original owner. For the specifications of the warranty, please refer to [HempWood® Engineered Flooring Installation](#) for more information.

## Test Results

TEST RESULTS		
Item	Standard	Result
Density	ASTM D2395	55 lbs./ft <sup>3</sup> or 850 kg/m <sup>3</sup>
Hardness	ASTM D1037 –6a (Janka Ball)	2,600 lbf
Dimensional Stability	ASTM D1037 (20-90% RH)	Swell 0.02/0.06/0.77%
Fire Rating	ASTM E 648	Rating: Class B
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	Compliant

\*Bona Coating

## Living Area Application

