HempWood® Engineered Flooring-Technical Data Sheet

Engineering Flooring Format

HempWood® is designed on an engineered flooring format with a 4mm HempWood® top layer which is placed on a no added formaldehyde, Made-in-USA poplar plywood base. Our molder cuts a tongue and groove (T&G) profile allowing for a nail down, glue down, or floating installation over a wood or concrete subfloor.

Dimensions

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

Color Options

HempWood® offers three color options for flooring: Unfinished, Natural, and Bourbon.

| Unfinished | Natural | Bourbon |

Customizable Color Options

HempWood® can be customized. In the past, we have offered Honey and Arctic color options to our customers. While we have discontinued those flooring options, we can assist with achieving the desired color. Please contact our sales team for more details or questions.

Finish

HempWood® offers an Unfinished option, which allows you to customize colors onsite. The prefinished options include Natural and Bourbon. For onsite finishing, we recommend contacting Bona® certified installers in your local area.

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 installation, 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^3 or 850 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 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

HEMPWOOD®

Living Area Application

HempWood® Arctic Flooring

Bedroom Area Application

HempWood® Natural Flooring