

Project: Locust Street Residence  
Location: Philadelphia, PA  
Designer: Bank Street Design

Product: **WHITEHALL** from the **RUSTIC MODERN** Collection

This sky-high loft situated on Philadelphia's Locust street incorporates the rustic modern styling of Buckingham-based Bank Street Design, and features reSAWN's WHITEHALL white oak parquet flooring. Chevron flooring can be found in the master bedroom, kitchen and main living area, while the rest of the loft features random length planks. The white oak flooring is incorporated within each living area of the three-floor loft which also includes a guest room, spacious living area, nursery and three full bathrooms.







**PRODUCT SPECIFIC DATA:**

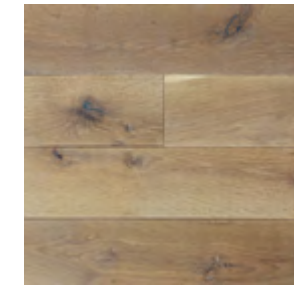
reSAWN TIMBER co. worked with Bank Street Design to specify **WHITEHALL** white oak from the **RUSTIC MODERN** Collection. **WHITEHALL** is available in solid or engineered construction in a variety of widths & lengths. **WHITEHALL** is standardly a character grade material, however for this project Bank Street Design customized the design to a Select grade material.

**CHEVRON FLOORING:**

WHITEHALL - white oak - select grade engineered, prefinished with hardwax oil 3/4" thick (4 mm wear layer) X 5" wide X 30" long Tongue & Groove, Endmatched, Microbeveled Edges & Ends

**PLANK FLOORING:**

WHITEHALL - white oak - select grade engineered, prefinished with hardwax oil 3/4" thick (4 mm wear layer) X 5" wide X 2-10' random lengths Tongue & Groove, Endmatched, Microbeveled Edges & Ends



**WHITEHALL**

**SPECIES:**

**GRADE:**  
**FINISH:**  
**TYPE:**  
 Janka Hardness (ASTM D 1037):  
 Flame Spread Class Rating (ASTM E 84):  
 Flame Spread Index (ASTM E 84):  
 Smoke Developed Index (ASTM E 84):

**White Oak**

Character  
 Hardwax Oil  
 Engineered  
 1,360  
 Class III (C)  
 100  
 100

**STANDARD DIMENSIONS & EDGE DETAIL:**

	Solid	Engineered
Thickness:	3/4"	5/8" (4 mm wear layer)
Width:	5"	5"
Random Lengths:	2'-10'	2'-10'
Edges:	Microbeveled *	Microbeveled *

Note: Additional widths and lengths available upon request.  
 \* Microbeveled Edges recommended for prefinished products.

**INSTALLATION GUIDE:**

	Solid	Engineered
Above-grade	YES	YES
On-grade	YES	YES
Below-grade	<b>NO</b>	YES
Over Radiant Heat	YES	YES

**SUSTAINABLE ATTRIBUTES:**

**CERTIFICATION** Available as FSC-Certified

**POSSIBLE LEED CREDITS**  
 MR 5 - Regional Materials  
 MR 6 - Rapidly Renewable Resource (Hardwax-Oil Finish)  
 MR 7 - Certified wood (as FSC-Certified)  
 EQ 4.1 - Low-emitting materials: Adhesives & Sealants (Hardwax-Oil Finish)  
 EQ 4.2 - Low-emitting materials: Paints & Coatings (Hardwax-Oil Finish)  
 EQ 4.4 - Low-emitting materials: Composite Wood & Agrifiber Products (Engineered)

**FINISH SPECS:** Hardwax Oil

FLASH POINT	ASTM D 93: > 215°F (PenskyMartens)
RESISTANCE TO WATER	(NEN-EN 13442): no visual or tangible changes.
RESISTANCE TO WEAR	(NEN 2072 – Taber Abraser en CS 17 sanding wheels): strong absorption basantol liquid, only after 800 to 1000 rotations.
RESISTANCE TO HEAT	Until 212 °F

Janka Rating from similarly tested products - expected to be close to actual measurements of reSAWN TIMBER co.'s products.  
 Data from Forest Products Laboratory (FPL) General Technical Report (GTR) 190 - expected to be close to actual measurements of reSAWN TIMBER co.'s products.