

NORTH AMERICAN WHITE OAK - ORIGINAL CUT



NEW AMSTERDAM



WHITEHALL

SPECIFICATIONS:

SPECIES:	North American White Oak
CUT:	Original Cut
GRADE:	Character Grade
FINISH:	Hardwax Oil
APPLICATIONS:	Flooring, wall cladding, and ceiling cladding
MILLING:	T&G, Endmatched
Janka Hardness (ASTM D 1037):	1,360 *
Flame Spread Class Rating (ASTM E84):	Class III (C) *

STANDARD DIMENSIONS & EDGE DETAIL:

	Engineered	Solid
Thickness:	5/8" (4mm wear layer)	3/4"
Width:	6"	6"
Random Lengths:	2'-10'	2'-10'
Edges:	Microbevel	Microbevel

Note: Additional widths and lengths available upon request.

FINISH SPECS:

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

Photo Disclaimer: Product photos are meant to be a general guide to product appearance only. Due to our handcrafted process and wood being a product of nature, the color, grain pattern, character and profile will vary between individual boards on a project and will never be an exact match.

* Janka Rating from similarly tested products - expected to be close to actual measurements of reSAWN products.

** Flame Spread Class Rating, Flame Spread Index Data and Smoke Developed Index based on report from American Wood Council - 2017. Testing is on unfinished, solid wood - see attached for additional details. reSAWN's products are not tested but are expected to be close to actual measurements for comparable wood species -- can be treated to Fire Treated to Class A for Interior Applications - please call to inquire.

NWFA/NOFMA GRADING GUIDELINES:

Quarter/Rift Sawn

Flooring that is marked or specified as QUARTER/RIFT SAWN or QUARTER/RIFT, is a combination of QUARTER SAWN and RIFT SAWN developing from the production run.

Quarter Sawn

Flooring that is marked or specified as QUARTER SAWN or QUARTERED; at least 50% of the piece must contain Quartered characteristics. Quartered characteristics as defined by NOFMA are: In cross section the angle of the annual ring tangent to the face of the piece to be between 45 and 90. Grain lines to be mostly parallel to the length of strips, and medullary ray flecks present and more than 1/16" wide.

Rift Sawn

Flooring that is marked or specified as RIFT SAWN or RIFT; at least 75% of the piece must contain Rift characteristics. Rift characteristics as defined by NOFMA are: In cross section the angle of the annual ring tangent to the face of the piece to be between 30 to 60. Grain lines to be mostly parallel to the length of strips and medullary ray flecks less than 1/16" wide.

Select Grade

A flooring product with coloration variations produced by differences of natural heartwood and sapwood, along with characteristics described. The face may contain: unlimited sound sapwood; slight imperfections in milling; a small tight knot every 3'; pin worm holes; burls and a reasonable amount of slightly open checks. Brown streaks should not extend the entire length of a piece. Two flag worm holes to every 8' are permitted. Slight imperfections in face work (torn grain) admitted. An intermittent, brown machine burn across the face not exceeding 1/4" width admitted.

Original Cut

A way of cutting the log that incorporates plain sawn, rift sawn and quarter sawn grain patterns and all grades and character marks into the final product. Common character marks include knots, checks, streaks and worm holes.

INSTALLATION GUIDE:

- Acclimatization is vital to minimize swelling & shrinking of material
- Visit resawntimberco.com's A+D Support page to download Installation Guidelines

	Solid	Engineered
Above-grade	YES	YES
On-grade	YES	YES
Below-grade	NO	YES
Over Radiant Heat	YES	YES

ACCEPTABLE SUB-FLOORS AND INSTALLATION METHODS: See Installation Guidelines for additional details and recommended adhesive:

Plywood Sub-floor: Glue-down, Nail-down, Staple-down

Concrete Sub-floor: Glue-down

PACKAGING AND FREIGHT: All shipments are carefully packaged on 12' long pallets

SUSTAINABLE ATTRIBUTES:

CERTIFICATION: Available as FSC®-Certified 

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