PRODUCT SPECIFIC DATA:

WILLIAMSPORT
prefinished with hardwax oil

ROCKPORT
prefinished with matte polyurethane

LONGPORT
prefinished with matte polyurethane

BELLEPORT
prefinished with matte polyurethane

WESTPORT
prefinished with matte polyurethane

Photos above show only Select Grade. Please contact reSAWN for more information on Character Grade.

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PRODUCT SPECIFIC DATA:

SPECIES:	**Black Walnut**
CUT:	**Plain Sawn**
GRADE:	**Select/Better or Character**
Janka Hardness (ASTM D 1037):	1,010 *
Flame Spread Class Rating (ASTM E84):	Class II (B) **
Flame Spread Index (ASTM E84):	75 **
Smoke Developed Index (ASTM E84):	125 **
Standard Millwork:	Tongue & Groove, Endmatched

STANDARD DIMENSIONS & EDGE DETAIL:

	Engineered (select)	Engineered (character)
Thickness:	5/8" (4mm wear layer)	3/4" (5 mm wear layer)
Width:	7"	8"
Random Lengths:	2'-10'	2'-10'
Edges:	Microbevel	Microbevel

Note: Additional widths and lengths available upon request.

NWFA/NOFMA grading guidelines:

SELECT GRADE
SELECT GRADE: A flooring product with coloration variations produced by differences of natural heartwood and sapwood, along with characters 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. **WILLIAMSPORT** is made with **STEAMED** North American Black Walnut. the steaming process darkens the light sapwood to match the darker heartwood much more closely than that of unsteamed. steaming walnut evens out the color contrast throughout by darkening the material to a more monochromatic brown.

CHARACTER GRADE
Contains prominent variations in coloration and varying characters. The following are not admitted: broken knots over 1" in diameter, large grub worm holes; and splits extending through the piece. Open characters such as checks and knot holes are allowed and will be filled if floor is specified as prefinished. Allowances include: sticker stain; varying wood characteristics, such as flag worm holes, heavy streaks, checks, and worm holes; and an occasional dark machine burn across the face not exceeding 1/2" wide

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

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

** Flame Spread Class Rationg, Flame Spread Index Data and Smoke Developed Index from Forest Products Laboratory (FPL) GeneralTechnical Report (GTR) 190 - expected to be close to actual measurements of reSAWNTIMBER co.'s products.

PRODUCT SPECIFIC DATA:

BRIDGEPORT
UNSTEAMED, prefinished with hardwax oil

SPECIES:	**Black Walnut**
CUT:	**Original Cut**
GRADE:	**Character Grade**
FINISH:	**see specific products for finish details**
Janka Hardness (ASTM D 1037):	1,010 *
Flame Spread Class Rating (ASTM E84):	Class II (B) **
Flame Spread Index (ASTM E84):	75 **
Smoke Developed Index (ASTM E84):	125 **
Standard Millwork:	Tongue & Groove, Endmatched

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:	Microbevel	Microbevel

NWFA/NOFMA grading guidelines:
CHARACTER GRADE
Contains prominent variations in coloration and varying characters. The following are not admitted: broken knots over 1" in diameter, large grub worm holes; and splits extending through the piece. Open characters such as checks and knot holes are allowed and will be filled if floor is specified as prefinished. Allowances include: sticker stain; varying wood characteristics, such as flag worm holes, heavy streaks, checks, and worm holes; and an occasional dark machine burn across the face not exceeding 1/2" wide. **BRIDGEPORT** is made with **UN-STEAMED** North American Black Walnut. Walnut that is unsteamed has the lighter sapwood present on the outer edges of a portion of the planks and maintains more dramatic color variations and characteristics.

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

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* 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 unfniished, 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.

PRODUCT SPECIFIC DATA:

KURUMI
ENGINEERED
CHARRED, prefinished with matte polyurethane

SPECIES:	**Black Walnut**
CUT:	**Plain Sawn**
GRADE:	**Character Grade**
FINISH:	**see specific products for finish details**
Janka Hardness (ASTM D 1037):	1,010 *
Flame Spread Class Rating (ASTM E84):	Class II (B) **
Flame Spread Index (ASTM E84):	75 **
Smoke Developed Index (ASTM E84):	125 **
Standard Millwork:	Tongue & Groove, Endmatched

STANDARD DIMENSIONS & EDGE DETAIL:

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

NWFA/NOFMA grading guidelines:
CHARACTER GRADE
Contains prominent variations in coloration and varying characters. The following are not admitted: broken knots over 1" in diameter, large grub worm holes; and splits extending through the piece. Open characters such as checks and knot holes are allowed and will be filled if floor is specified as prefinished. Allowances include: sticker stain; varying wood characteristics, such as flag worm holes, heavy streaks, checks, and worm holes; and an occasional dark machine burn across the face not exceeding 1/2" wide.

FINISH SPECS: Matte Polyurethane

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

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APPLICATIONS: reSAWN's North American Black Walnut products are for INTERIOR applications - walls, ceilings, millwork and flooring (not recommended for exterior applications)

INSTALLATION GUIDE:
- Acclimatization is vital to minimize swelling & shrinking
- Visit reawntimberco.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:

All North American Black Walnut designs are available as FSC-certified upon request.

CERTIFICATION	Available as FSC-Certified
	MR 5 - Regional Materials (based on project location)
	MR 6 - Rapidly Renewable Resource (Hardwax-Oil Finish)
	MR 7 - Certified wood (as FSC-Certified)
POSSIBLE LEED CREDITS	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)

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** Flame Spread Class Rating, Flame Spread Index Data and Smoke Developed Index based on report from American Wood Council - 2017. Testing is on unfniished, 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.