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SOLID & ENGINEERED SPECIFICATIONS

Flooring Specifications

Species	Beech, Cherry, Hickory, Maple, Red Oak, Walnut, White Oak, White Oak Quartered/Rift, White Oak Live Sawn
Grades	Clear or Character (all species)
Grain Patterns	Plain Sawn, Quartered/Rift, Live Sawn
Sapwood	Walnut is not steamed. Walnut and Cherry can be ordered with “no sap”.
Surface	Available in Unfinished, Prefinished, Smooth, or Textured. Smooth/Textured are available in both Solid/Engineered.
Widths	Solid: 2 ¼”, 3 ¼”, 4 ¼”, 5 ¼”, 6 ¼”, 7 ¼”, 8 ¼”, 9 ¼”, 11 ¼” Engineered: 3 ¼”, 4 ¼”, 5 ¼”, 6 ¼”, 7 ¼”, 8 ¼”, 9 ¼” Live Sawn: Engineered/Solid 4 ¼”, 5 ¼”, 6 ¼”, 7 ¼”, 8 ¼”, 9 ¼” (and 11 ¼” solid only) Herringbone & Chevron: Available in custom widths/lengths
Lengths	Standard random lengths for 2 ¼” to 5 ¼” width is a minimum of 12” to 96”; Standard random lengths for 6 ¼” or wider width is a minimum of 16” to 96”. (Longer lengths are available upon request.)
Thickness	3/4” solid or 3/4” engineered (5.25 mm wear layer)
Machining	Tongue & Groove, End-Matched; Backs Scored
Edges/Bevel Options	Unfinished: Square edge is standard (4 sided); Optional 1/16” Microbevel, or 1/8” V-Groove (4 sided). Textured: Pillowed edge is standard for Old Mill, Country Worn, and Vintage Charm (4 sided). Microbevel edge is standard for Aged Brush, Saw Cut, and Band Sawn (4 sided). Prefinished: 1/16” Microbevel edge is standard (4 sided).
Installation	Please follow NWFA Technical Guidelines

Grain Pattern Cuts

Plain Sawn	Most common way lumber is sawn. Cut is made parallel to the direction of the growth rings. Makes a nice cathedral pattern on the face. More dimensionally stable in thickness and less stable in width.
Quarter Sawn	Cut is made perpendicular to the direction of the growth rings. Quartersawn shows the flaky, “tiger ray” appearance. More dimensionally stable in width and less stable in thickness.
Rift Sawn	Cut is made neither parallel nor perpendicular to the direction of the growth rings. Rift sawn has a tighter, straight grain appearance. More dimensionally stable in width and less stable in thickness.
Live Sawn	Many boards will display cathedral plain sawn grain in the center of the board & rift/quartered towards the outer edges. Live sawn flooring is typically produced in a “natural” grade (combination of all grades) which allows for knots, splits, natural wood characteristics and color variations. Only available in unfinished.

Grade Specifications

Clear	Sheoga Clear Grade is cleaner than Select & Better, with minimal imperfections and pin knots, for clean and uniform appearance. Please refer to Sheoga’s Spec Sheets for detailed grading rules for any species you are interested in. Average length of 42”.
Character	Sheoga Character Grade contains No. 1, No. 2, and No. 3 Common Grades with some knots and mineral streaks. Please refer to Sheoga’s Spec Sheets for detailed grading rules for any species you are interested in. Average length of 36”.
Live Sawn	Natural grade, allowing for large sound knots, prominent color variations, along with varying wood characteristics. Will admit the following: Open knots, open characters, (up to 1” in diameter) splits ¼” wide, that can be filled or defected out on jobsite. Unlimited, worm holes, checks, streaks, and sapwood. Average length of 72”.