## Architectural and Design Specifications Overview

	Heart Pine	Heart Cypress	Wild Cherry
Specie	Original Growth Longleaf Pine (Pinus palustris)	Original Growth Bald Cypress (Taxodium distichum)	Wild Black Cherry (Prunus serotina)
Sources	River-Recovered™ logs cut and lost 100-200 years ago or Legacy™ from turn-of-the-century warehouses	River-Recovered™ logs cut and lost 100-200 years ago	Sustainably harvested from hardwood slope forests
Grades	<ul> <li>River-Recovered™ Select</li> <li>River-Recovered™ Select Clear</li> <li>River-Recovered™ Vertical</li> <li>River-Recovered™ Vertical Clear</li> <li>River-Recovered™ Curly</li> <li>Midnight™ Select</li> <li>Legacy™ Select</li> <li>Legacy™ Vertical</li> <li>Legacy™ Naily</li> <li>Legacy™ Character</li> </ul>	<ul> <li>River-Recovered<sup>TM</sup> Select</li> <li>River-Recovered<sup>TM</sup> Select Clear</li> <li>River-Recovered<sup>TM</sup> Vertical</li> <li>River-Recovered<sup>TM</sup> Vertical Clear</li> <li>River-Recovered<sup>TM</sup> Pecky</li> <li>Midnight<sup>TM</sup> Select</li> </ul>	
Color	<ul> <li>River-Recovered™ and Legacy™ have rose, copper &amp; burgundy tones</li> <li>Midnight has deeper cherry chocolate tones</li> <li>Character has varied color with some lighter tones from sapwood content</li> </ul>	<ul> <li>River-Recovered™ has honey tones to rich red tans and light chocolate tones</li> <li>Midnight has richer chocolate tones with red undertones</li> </ul>	Lustrous pinks to reddish brown; not as dark as Brazilian cherry.
Side Hardness	1225 on the Janka scale comparable to red oak (1290) & 29% more stable	690 on the Janka scale comparable to Douglas fir (660)	950 on the Janka scale comparable to walnut (1010)
Widths	Floor: 2 1/4" to 9" face or custom Treads solid/laminated: 11 1/4" Lumber: up to 2 1/2" x 12" Beams: up to 12" x 12" Architectural Millwork is full thickness, e.g., Crown 3/4" x 5 1/2"	Floor: 2 1/4" to 9" face or custom Treads solid/laminated: 11 1/4" Lumber: up to 2" x 14" Architectural Millwork is full thickness, e.g., Crown 3/4" x 5 1/2"	Floor: 2 <sup>1</sup> /4" to 5 <sup>1</sup> /4" face Treads laminated: 11 <sup>1</sup> /4" Lumber: up to 2" x 8" Architectural Millwork is full thickness, e.g., Crown <sup>3</sup> /4" x 5 <sup>1</sup> /2"
Heart	100% for River-Recovered™; 98-100% for most Legacy™; 75% for Character	100% heart face	100% heart face

## GENERAL SPECIFICATIONS

Flooring Lengths	Random length 1'-12' Heart Pine and Heart Cypress. Midnight and Cherry 1'-9', with occasional longer lengths. All may be ordered with specific lengths as needed.		
Knots	River-Recovered™ Select and Vertical allow infrequent tight sound knots, maximum 1 ¹/4" diameter or less; both grades may be ordered Clear (pin knots only, no larger than ¹/2" diameter). Legacy™ and Midnight will have some larger knots up to 1 ¹/2".		
Milling	<b>Virtually sand-free milling:</b> 1995 Weinig Hydromat 22AL gives sand-free milling (levelness of subfloor will determine if you need only screen and apply finish or sand once to apply finish).		
Kiln Dried	6-8% moisture content in Nyle L500 dehumidification kiln. Acclimation highly recommended to your region and jobsite conditions.		
Waste	Zero – order only the amount your floor installer specifies (unless installing in diagonal or other unusual pattern).		
Finishing	Penetrating oil sealer & oil modified polyurethane (satin or gloss) • Waterborne sealer & waterborne polyurethane (satin or gloss) Penetrating tung oil sealer & finish (satin, medium or high gloss) • Penetrating oil & wax		
Complements	Quarter round, shoe, cove, baseboard, thresholds & plugs available • Complete line of stairparts & mouldings (standard and custom base, chairail, crown, casings, sills, etc.)• Paneling (full 3/4" thickness in v-joint, square-edge, single & double beaded)		