

FSC® Hardwoods



The distinction between hardwood and softwood actually has to do with plant reproduction. All trees reproduce by producing seeds, but the seed structure varies. Hardwood trees are angiosperms, plants that produce seeds with some sort of covering. This might be a fruit, such as an apple, or a hard shell, such as an acorn.

At Sterritt Lumber, our wide selection of FSC® certified hardwoods include poplar, oak, maple, and cherry. These fine materials can be used in residential and commercial construction, flooring, furniture-making, and boat-building.

Another fine aspect of Sterritt Lumber's handling of hardwoods is the capability to special order more hard to find hardwood species. If it is out there, Sterritt Lumber can find it for you and in the process, satisfy all of your building materials needs!

Hardwoods are one of the most popular FSC® wood products we sell. Whether you are a mill worker needing rough 4/4 through 20/4 hardwood or a finish carpenter needing FSC® certified moulding we can cover your needs. With hundreds of thousands of board feet of FSC® Hardwood, we can handle any size project. Our custom mill can plane, mold and finish any hardwood you can imagine. It is our specialty to find and source the most hard to find FSC® woods. If you do not see something listed please ask we will be happy to source it for you.

FSC® Ash



Like many American hardwoods, FSC® Ash has extremely good overall strength properties relative to its weight. This sustainable and very eco-friendly hardwood is used in manufacturing flooring, furniture, kitchen cabinets, tool handles, baseball bats, and turnings. This versatile wood is quite abundant and has a self-renewing quality that many environmentally-minded individuals can feel good about!

The Sapwood is nearly white, giving this fine material its distinct and radiant color. The heartwood varies from grey to pale yellow and often appears with exotic brown streaks

running through its grain. The wood is generally straight-grained with a coarse but uniform texture.

In terms of its working properties, FSC® Ash machines very well. In addition, it holds nails and screws in fine fashion and can be stained to a good finish. After the staining process, it dries easily with minimal degrade. Again, like most American hardwoods, harvesting levels of this pleasing wood are far below levels of growth. So much more of this hardwood grows every year as trees are harvested in the United States. As a result, you can feel wonderful about this stately wood: not only because of its many uses, but also because of its terrific abundance and eco-friendly nature.

FSC® Cherry



Cherry wood is harvested from the popularly grown fruit tree, cherry. Derived from the broad-leaved trees that shed their foliage periodically, cherry wood is grouped in the hardwood category.

Due to many qualities the wood possesses, cherry is used for making several types of wood products and has been the choice of builders and skilled wood worker for hundreds of years. Cherry wood is commonly used for flooring, paneling, high-end furniture, interior mill work, kitchen cabinets, drawer-chests, and sleighs. Furniture made with cherry is very

attractive with gum streaks and other markings. Cherry wood is also used in many musical instruments and sound studios because it is a good conductor of sound.

The color of cherry heartwood is pinkish to reddish-brown, while the surrounding sapwood is cream or yellow in color. Immediately after harvesting cherry trees, the wood takes on a lighter shade. With time, it darkens to deep reddish-brown, giving a more distinguished appearance. In terms of hardness, cherry wood is moderately hard, strong and medium weight. The fine grains along with smooth texture are perfect for wood work because it easily handles most types of wood finishing. Some of the best finishes for cherry wood are natural and light alternatives. As it relates to maple, oak and other hardwoods, cherry wood is more pliable and flexible. At the same time, this elegant wood is strong and has also been found to be highly resistant to insects and mold. These qualities make it an excellent choice for flooring and home furniture. In addition, cherry is perfect for delicate woodwork because it is less stiff than other hardwoods.

By using this elegant wood, you can add value, detail, and a high level of attractiveness to your many projects!

FSC® Cypress



Although FSC® Cypress is a softwood, since it flourishes alongside hardwoods, it traditionally has been grouped and manufactured with American hardwoods.

The overwhelming majority of cypress trees grow in the South. They thrive in wet and swampy areas along the Atlantic Coastal Plain. Cypress trees also grow in Louisiana and areas touch the Mississippi River and the Gulf of Mexico.

Since it grows in areas native to profound moisture, FSC® Cypress wood is extremely durable when used as an exterior wood. It is a popular choice among top builders for shutters, shingles, trim, fencing, beams, columns, and furniture. Commercial and residential craftsmen alike value its resistance to warping and cupping. FSC® Cypress machines well and planes easily. In addition, it takes to screws and screws very seamlessly. It also readily accepts finishes!

It is very rare that a material so durable and warp resistant can demonstrate such amazing work ability. Sterritt Lumber is proud to be a dealer of this incredible marvel of nature! As a builder, remodeler, or a homeowner, you do what New England weather can do to projects and materials. This fine wood can withstand Mother Nature at her angriest times, and still possess the stately class that one comes to expect from quality construction in this region!

FSC® Dark Red Meranti



Sterritt Lumber is proud to offer its valued customers a truly stunning product: FSC® Dark Red Meranti!

FSC® Dark Red Meranti possesses an incredible combination of beauty, performance, strength, and durability that is rare among even the world's finest building materials products. Also known as "Meranti bukit," FSC® Dark Red Meranti is the only available tropical hardwood species that can yield such a vast range of products that discerning customer's desire. This beautiful hardwood has been a proven performer as an elite decking material as well as a top trim and flooring

product. It is also the perfect solution to decking accessories, stair treads, siding, and finish lumber.

Harvested in the sustainable forests of Malaysia, FSC® Dark Red Meranti displays a rich color and a varied grain that makes it a prized material among both homeowners and contractors. This makes it a perfect applications for dozens of projects that call for an elegant look and a durable structure.

Here are just a few more of the many prized qualities of Dark Red Meranti:

It is the preferred species for wide boards and profiled mouldings due to its straight grain and fine texture!

It machines exceptionally well: FSC® Dark Red Meranti planes, bores, and turns to a smooth finish. In fact, when treated with an oil-based finish, the surface of this fine material assumes a glossy property!

It takes to paints and stains beautifully!

It is versatile enough to yield decking sizes, dimensional boards, and posts!

Strong and durable, this species is completely rot and pest-resistant!

Sterritt Lumber's Dark Red Meranti conforms to the strict environmental standards put forth by the Malaysian Timber Certification Council (MTCC).

Some of the dimensions and sizes of FSC® Dark Red Meranti available through Sterritt Lumber include:

- 1 x 4" edge and center bead
- 1 x 6" edge and center bead
- 1 x 4" tongue and groove
- 1 x 6" tongue and groove
- 2 x 4" sanded four sides
- 2 x 6" sanded four sides
- 2 x 8" sanded four sides
- 2 x 10" sanded four sides
- 2 x 12" sanded four sides
- 1 x 6" sanded four sides
- 1 x 8" sanded four sides
- 1 x 10" sanded four sides

1 x 12" sanded four sides
5/4 x 8" sanded four sides
5/4 x 10" sanded four sides
5/4 x 12" sanded four sides
5/4 a 12" stepping

When you invest in Sterritt Lumber's FSC® Dark Red Meranti, its versatility allows you to get a beautiful and long-lasting product for dozens of applications.

FSC® Hickory



For centuries, hickory has maintained a positive reputation that has stood for strength, durability, and power. In many respects, it is the quintessential American hardwood because it embodies those qualities which we all like to associate with our nation. It is for these reasons that we are thrilled to handle this material at Sterritt Lumber!

The hickory tree itself is a member of the walnut family, and it is a canopy tree that is abundant in the Eastern United States.

FSC® Hickory wood is very hard, dense, and shock resistant. There certainly are woods that are stronger than hickory. In addition, there are many woods that are harder. However, the combination of strength, toughness, hardness and stiffness found in hickory wood is not found in any other commercial wood.

Scientifically known as “carya spp,” FSC® Hickory is used in crafting tool handles, dowels, drumsticks, and is present as antique golf club shafts. Interestingly, even though golf clubs are now made of graphite or steel, hackers everywhere still refer to them as “hickory sticks.” In addition, baseball bats for years were made of hickory, but now many are now more commonly made of ash. It is also a popular type of flooring, and it is used in some cabinetry and furniture manufacturing.

The sapwood of this sturdy lumber is white with hints of brown, and the heartwood is pale red in many instances.

FSC Maple



well.

The hard maple is the state tree of Wisconsin, Vermont, New York and West Virginia. In the North, during the cold nights and warm days of late winter, the sugar maple is tapped for its sucrose-containing sap, the source of maple syrup. It may take up to 30 gallons of sap to make one gallon of syrup. Early American settlers used maple ashes to make soap and Native Americans crafted their spears from hard maple. Until the turn of the century, the heels of women's shoes were made from maple. Maple has been a favorite of American furniture makers since early Colonial days. Hard maple is the standard wood for cutting boards because it imparts no taste to food and holds up

The sapwood is creamy white with a slight reddish brown tinge and the heartwood varies from light to dark reddish brown. The amount of darker brown heartwood can vary significantly according to growing region. Both sapwood and heartwood can contain pith fleck. The wood has a close fine, uniform texture and is generally straight-grained, but it can also occur as "curly," "fiddleback," and "birds-eye" figure.

Hard maple dries slowly with high shrinkage, so it can be susceptible to movement in performance. Pre-boring is recommended when nailing and screwing. With care it machines well, turns well, glues satisfactorily, and can be stained to an outstanding finish. It polishes well and is suitable for enamel finishes and brown tones.

Its primary applications include flooring, furniture, paneling, ballroom and gymnasium floors, kitchen cabinets, worktops, table tops, butchers blocks, toys, kitchenware and millwork: stairs, handrails, mouldings, and doors.

Our Maple is certified through the Forest Stewardship Council®. FSC® Maple possesses good strength properties; in particular it demonstrates high resistance to abrasion and wear. In addition, it also has good steam-bending properties.

FSC Poplar



Yellow poplar trees grow taller than any other U.S. hardwood species and they are members of the magnolia family. The bark leaves flowers and fruit, and its roots contain pharmaceuticals.

Poplar is the state tree of Indiana, Kentucky and Tennessee. In addition, it grows throughout the eastern United States. Tree heights can often reach 150 feet.

It is primarily used in light construction, furniture crafting, kitchen cabinets, doors, musical instruments, siding, paneling, mouldings and millwork, edge-glued panels, turnings, and carvings.

The sapwood is creamy white and may be streaked, with the heartwood varying from pale yellowish brown to olive green. The green color in the heartwood will tend to darken on exposure to light and turn brown. The

wood has a medium to fine texture and is straight-grained having a comparatively uniform texture. It is a versatile wood that is easy to machine, plane, turn, glue and bore. Poplar dries easily with minimal movement in performance and has little tendency to split when nailed. It takes and holds paint, enamel and stain exceptionally well, and it possesses excellent strength and stability.

Since this material is such a versatile and popular species, Sterritt Lumber takes pride in stocking and handling a variety of FSC® certified poplar. Some of the following will certainly fit your building materials needs:

- 1 x 4 FSC® Mixed Poplar
- 1 x 5 FSC® Mixed Poplar
- 1 x 6 FSC® Mixed Poplar
- 1 x 8 FSC® Mixed Poplar
- 1 x 10 FSC® Mixed Poplar
- 1 x 12 FSC® Mixed Poplar
- 5/4 x 6 FSC® Mixed Poplar

FSC® Red Oak



The Latin name for oak, *Quercus*, means “a fine tree.” The oaks have been key in America’s industrial transformation: railroad ties, wheels, plows, looms, barrels and, of course, furniture and floors. The oak is the state tree of New Jersey.

Widespread throughout the eastern United States, the oaks are by far the most abundant species group growing in the Eastern hardwood forests. Red oaks grow more abundantly than the white oaks. The red oak group comprises many species, of which about eight are commercial. An average tree height is 60 to 80 feet.

Its primary applications include furniture, flooring, architectural millwork and mouldings, doors, kitchen cabinets, paneling and caskets.

The sapwood of red oak is white to light brown and the heartwood is a reddish brown. The wood is similar in general appearance to white oak, but with a slightly less pronounced figure due to the smaller rays. The wood is mostly straight-grained, with a coarse texture.

FSC® certified Red oak machines well, nailing and screwing are good although pre-boring is recommended, and it can be stained to a good finish. It can be stained with a wide range of finish tones, and it dries slowly.

The wood is hard and heavy, with medium bending strength and stiffness and high crushing strength. It is very good for steam bending, and it possesses great wear-resistance.

FSC® Walnut



Known scientifically as “*juglans nigra*,” walnut is the richest and darkest of the American hardwoods in terms of its appearance. It is highly valued because it does in fact stand apart from the many other classifications of quality hardwoods.

The heartwood of FSC® Walnut is light to chocolate brown, and this material is usually steamed upon manufacturing. This darkens the sapwood. It is generally straight-grained; however, walnut will often possess waves in its grain. This adds to the attraction of this already valued timber.

American FSC® Walnut is one of our finest and most cherished native woods. Prized for its rich dark color, stability and workability, it has deep, historical roots with the early settlement of this country. During that time, it was used extensively in the finest furniture and millwork of the colonial period, and it has even been proposed as our national tree!

The primary growing, harvesting, and manufacturing range of walnut is the Eastern United States, from New York through the Carolinas and west to the plains states.

In terms of applications, walnut is readily available for the manufacturing of furniture, cabinets, and flooring.

Like many of the American hardwoods, once walnut trees are taken to the mill for processing, technology assists in yielding the greatest amount of lumber from the tree. When the finished goods are made, all of the tree also possesses a use. For instance, the bark of the walnut tree is processed into mulch for growing more hardwood trees, and the sawdust can serve as fuel for the boilers that operate kilns. As a result, this distinctive and stately wood is serving many purposes. For this reason, you can feel good about the walnut tree. Yes, it possesses a rich appearance and has versatility in its applications. However, it participates in something much more important: the natural re-creation of the American forest.

Sterritt Lumber may or may not have these materials in stock. Our stock on these product will vary per season and/or due to customer demands. We are happy to source any of these products for your project. Please call our sales office at 617-923-5200 to inquire about pricing and availability.