



Technical Information > Hardwood Timber Timber Species > American Cherry



Origin -

American Cherry is found in the eastern USA.
The timber is prized for high-end interior applications.

Specification

Specific Gravity: 0.50 (12% M.C.)
Average Weight: 561 kg/m³ (12% M.C.)
Average Volumetric Shrinkage: 9.2% (Green to 6% M.C.)
Modulus of Elasticity: 10,274 MPa
Hardness: 4226 N

Sapwood Colour

The sapwood of American Cherry is creamy white.

Heartwood Colour

Heartwood of American Cherry varies from rich red to reddish brown and will darken on exposure to light.



Grain

The wood has a fine uniform straight grain and may naturally contain brown pith flecks and small gum pockets.

Texture

Smooth texture.

Ease Of Drying

It dries fairly quickly with moderately large shrinkage, but is dimensionally stable after kilning. Kiln dried stock supplied.

Moulding Properties

Easy to machine.

Gluing

Glues Well.

Nailing

Nails Well.

Polishing and Staining

When sanded, stained and polished, it produces an excellent smooth finish.

Physical Properties

The wood is of medium density with good wood bending properties, it has low stiffness and medium strength and shock resistance.

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Durability Rated as resistant to heartwood decay. The sapwood is liable to attack by common furniture beetle, and the heartwood moderately resistant to preservative treatment

Uses

The uses for American Cherry include furniture and cabinet making, high class joinery, kitchen cabinets, mouldings, panelling, flooring, doors, boat interiors, musical instruments, turning and carving



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AMERICAN CHERRY

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