

YELLOW CEDAR

Botanical Name: *Chamaecyparis nootkatensis*

Other Names: Nootka false cypress, Alaska cypress, Alaska cedar

Origin: Northwestern North America

General

Seasoning: Dries fairly easily and without undue degrade.

Working Qualities: The timber is easily worked and finishes excellently. It can be glued, stained, polished and varnishes well.

Uses: Carving, boatbuilding, siding, flooring, decking, outdoor furniture, musical instruments (flutes, soundboards on guitars), boxes and chests, and various utility/construction applications

Price (I-10): 4



Availability

Stocked: Yes

Grade Description:

Basic Info

Durability Above Ground: Durable

Density Air Dry: 431 kg/m³

Density Green: 419 kg/m³

Shrinkage Radial: 2.8 %

Shrinkage Tangential: 6.0 %

Mechanical Properties

Janka Hardness: 2.6 kN

Modulus of Rupture: 76.6 MPa

Modulus of Elasticity: 9.79 GPa

Max Crush Strength: 43.5 MPa

Comp Strength Perp to Grain: 4.74 MPa

Comp Strength Parallel to Grain: 45.9 MPa

Shear Strength Parallel to Grain: 9.21 MPa
