



**Rosenfeld  
Kidson**



## Species Fact Sheet

### Cedar, Alaskan Yellow - *Chamaecyparis nootkatensis*

**Other Names:** Nootka False Cypress, Yellow Cypress, Pacific Coast Yellow Cedar

**Country of Origin:** Canada

#### SPECIES OVERVIEW:

Alaskan yellow cedar heartwood is a consistent pale yellow colour with a fine, even texture and is straight-grained. It is not a true cedar and is harder and more durable than most other softwoods. Yellow cedar producers carry certification under either SFI, CSA, FSC or PEFC.

#### MAIN USES:

Boatbuilding, interior and exterior joinery, shingles and marine piles.

#### WORKING PROPERTIES:

The wood works well with hand or machine tools. It glues, nails, screws, stains and takes paint and varnish very well and can be brought to an excellent finish.

#### MECHANICAL PROPERTIES:

The wood has medium bending and crushing strengths, with low stiffness and resistance to shock loads. It has very poor steam bending classification.

#### AVAILABILITY:

Specifications stocked at Rosenfeld Kidson are:  
Kiln-dried sawn 45mm and 50mm thicknesses in widths of 100, 125mm and 150mm & wider.

#### GRADING:

Clears.

#### DENSITY (kg/m<sup>3</sup>)<sup>\*</sup>:

500

#### DURABILITY:

Durable

#### STRENGTH GROUP:

SD6

#### MOR (MPa):

Unseasoned

Seasoned

43

71

#### MOE(GPa):

Unseasoned

Seasoned

7.6

9.2

#### JANKA(kN):

2.0

#### SHRINKAGE GREEN TO 12% M.C.

Tangential

Radial

5.0

2.0

\*Air Dry Density (kg/m<sup>3</sup>) is average indication only and actual value may vary. Refer to timber properties tables over page for strength, shrinkage and durability classifications.

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