

Alder Custom Shop

View in the Cascade Grade Selector

Custom shop is a 66.6% Clear One Face cuttings grade.

Custom Shop is a high grade board, that is sorted for Clear One Face utilization. It has middle-to-long cuttings 24"-60" (600mm-1.54m). The grade can be used in panels, case good fronts, tops, cabinets, and just about anything with a Clear One Face application. The sound back also works well for knotty applications, which makes it a very versatile grade.

	6'1" (1.85m)	7'1" (2.16m)	8'1" (2.46m)	8'3" (2.52m)	10'1" (3.07m)	12'1" (3.68m)
13/16			●		●	
4/4			●		●	●
5/4			●		●	
6/4			●		●	
8/4			●		●	

Width Specs

- 4.5" (114mm) minimum
- With up to 5% narrows

Length Specs

- 6' (1.83m) minimum

Cutting Specs

- 3" x 3' (76mm x 915mm), or 4" x 24" (101mm x 610mm)
- No limit to the number of cuttings allowed

Notes

Custom Shop admits all boards two feet and over surface measure, yielding no less than 66.6% Clear One Face cuttings. With the reverse side of the cutting being a sound cutting.

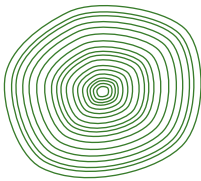
Side bend is limited to 1" (25mm). Pin knots are not considered defect.

Species Info **Red Alder** (*Alnus rubra*)

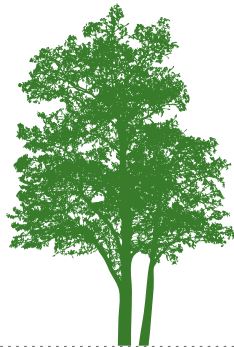
For workability, availability, and finishing, Alder is a very versatile and predictable material. It can be used alone or together with other species. Alder is a close or fine grained wood similar to cherry, birch and maple. It is used in both solid wood and veneer applications. Alder's fine homogeneous grain structure and the light uniform color of both heartwood and sapwood make it easy to form, fasten and finish.

TYPICAL MATURE SIZE

10" - 34" diameter
(250mm - 860mm)



70' - 120' tall
(20m - 35m)



COMMON USES



Doors



Furniture



Joinery



Kitchen cabinets



Mouldings and turnings

OPTIMAL HARVEST AGE

17 - 27 years



Workability*

This diagram shows that the total workability index of Alder. As you can see, Alder is an excellent choice for even the most complex machining, gluing and finishing projects.



FINISHING

10



CHARACTER INTEREST

9



COLOR UNIFORMITY

10



MACHINING

9.2



SANDING/ POLISHING

10



JOINT STRENGTH

9



GLUING

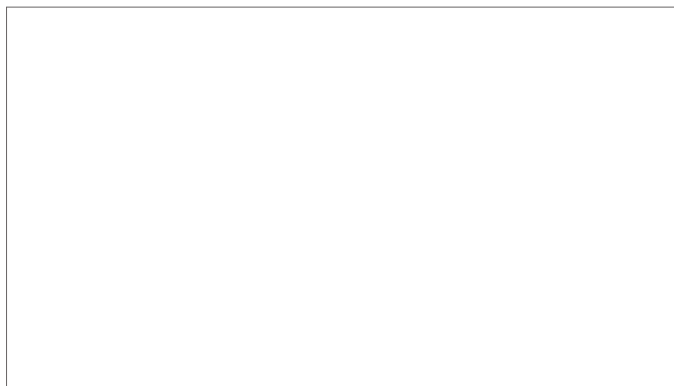
10

TOTAL

67.2

OUT OF 70

*U.S. Department of Agriculture



www.cascadehardwood.com

800-228-3065 | sales@cascadehardwood.com

Chehalis
158 Ribelin Road,
Chehalis, WA 98532 USA
Phone: +1.360.748.3317
Fax: +1.360.740.5117

Port Angeles
333 Eclipse Industrial Parkway
Port Angeles, WA 98363 USA
Phone: +1.360.452.6041
Fax: +1.360.417.6805

