

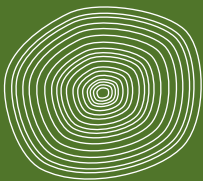
Alder

Red Alder (*Alnus rubra*)

Alder's flexible workability and excellent finishing capabilities make it one of North America's superior hardwood species for manufacturers. It's flexibility allows it be used alone or together with other species. Alder is a closed or fine grained wood similar to cherry, birch and maple. It is widely used in both solid wood and veneer applications. Alder has a light uniform color of both heartwood and sapwood which make it easy to form, fasten and finish.

TYPICAL MATURE SIZE

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



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



OPTIMAL HARVEST AGE

17 - 27 years



COMMON USES



Doors



Furniture



Joinery



Kitchen cabinets



Mouldings and turnings



Alder Grade Guide

Grade	Category	Lengths	Thicknesses
SUP Superior	Clear Appearance Clear Cutting Boards	8'1", 10'1", 6'1", 7'1", 8'3", 8'3" solid pack, 12'1"	13/16, 4/4, 5/4, 6/4, 8/4, 10/4, 12/4
SPC Superior Color	Clear Appearance Clear Cutting Boards	6'1", 7'1", 8'1", 8'3", 10'1", 12'1"	4/4, 5/4, 6/4, 8/4, 10/4, 12/4
CJB Custom Jacket Board	Clear Appearance Clear Cutting Boards	8'1", 8'3", 8'3" solid pack, 10'1", 12'1"	4/4, 5/4
S1F Superior 1 Face	Clear Appearance Clear Cutting Boards	8'1", 10'1", 12'1"	4/4, 5/4, 6/4, 8/4
CABINET Cabinet	Clear Cutting Boards	8'1", 10'1", 8'3", 12'1"	13/16, 4/4, 5/4, 6/4, 8/4
CBC Cabinet Color	Clear Cutting Boards	8'1", 8'3", 10'1", 12'1"	4/4, 5/4, 6/4, 8/4
JB1 Jacket Board #1	Clear Cutting Boards	8'1", 8'3", 10'1", 12'1"	4/4, 5/4
CUS Custom Shop	Clear Cutting Boards	8'1", 10'1", 8'3", 12'1"	13/16, 4/4, 5/4, 6/4, 8/4
COM Common Shop	Clear Cutting Boards	8'1", 10'1", 8'3", 12'1"	13/16, 4/4, 5/4, 6/4, 8/4
JB Jacket Board	Clear Cutting Boards	8'1", 8'3", 10'1", 12'1"	4/4, 5/4
PRE Premium	Knotty Appearance Structural & Sound Cutting	8'1", 8'3", 8'3" solid pack, 10'1", 12'1"	4/4, 5/4
PRW Premium (6" and wider)	Knotty Appearance Structural & Sound Cutting	8'1", 8'3", 8'3" solid pack, 10'1", 12'1"	4/4, 5/4
KST K Strip	Knotty Appearance Structural & Sound Cutting	8'1", 8'3", 10'1"	4/4
RUS Rustic	Knotty Appearance Structural & Sound Cutting	8'1", 8'3", 10'1", 12'1"	4/4, 5/4, 6/4, 8/4, 10/4, 12/4
RSW Rustic (6" and wider)	Knotty Appearance Structural & Sound Cutting	8'1", 8'3", 10'1", 12'1"	4/4, 5/4, 6/4, 8/4, 10/4, 12/4
2SH 10/4 & 12/4 #2 Shop	Clear Cutting Boards	8'1", 10'1"	10/4, 12/4
FRA Standard Frame	Knotty Appearance Structural & Sound Cutting	6'1", 8'3", 10'1", 12'1"	4/4, 5/4, 6/4, 8/4
3SH #3 Shop	Structural & Sound Cutting	8'1", 10'1", 6'1", 8'3", 12'1"	13/16, 4/4, 5/4, 6/4, 8/4, 10/4, 12/4
UTL Utility	Crating	6'1", 8'1", 8'3", 10'1", 12'1"	4/4, 5/4, 6/4, 8/4

Workability*

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



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