Alder



NWH

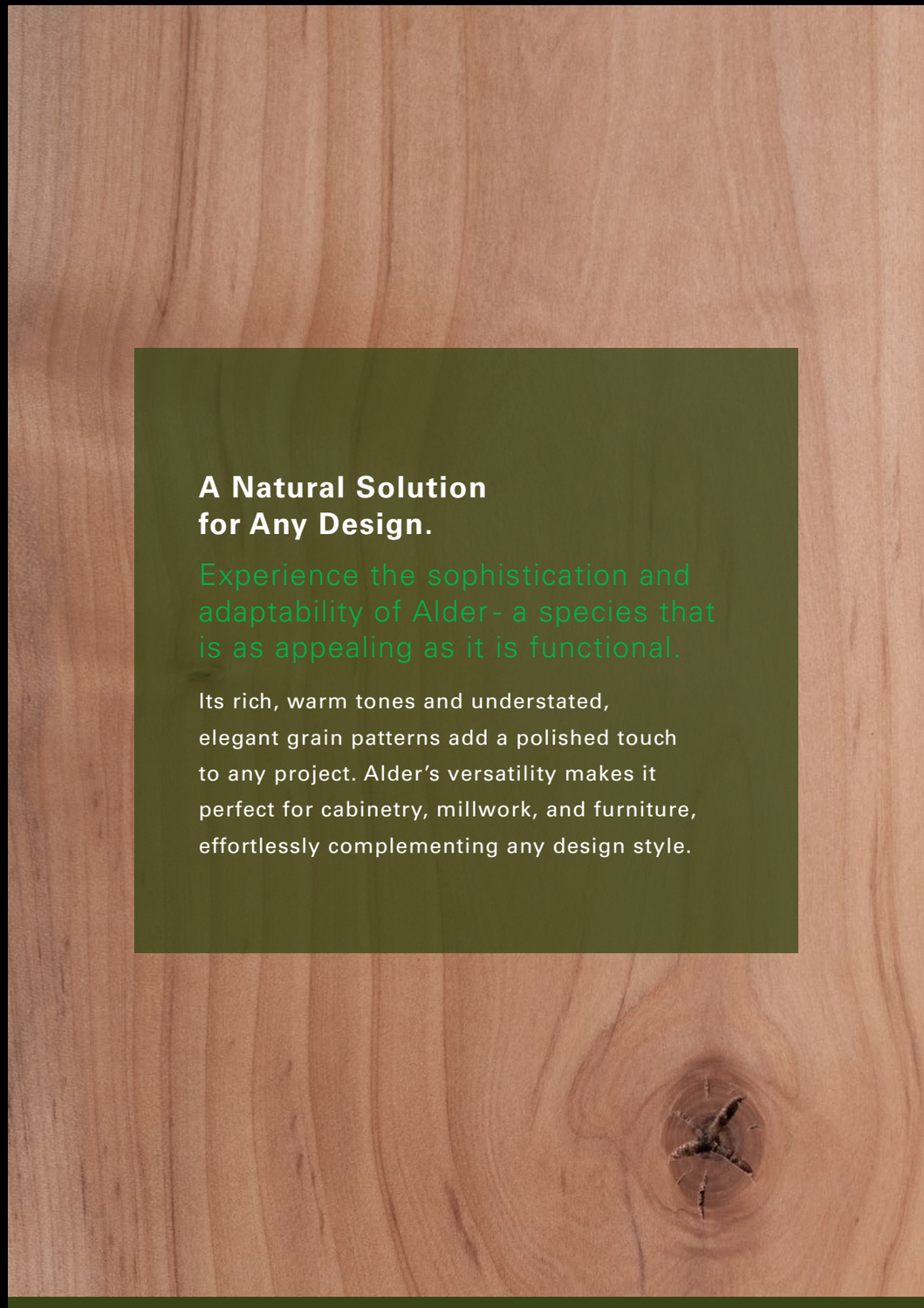
Simple. Natural. Hardwoods®.

nwh.com

Trust the Alder Authority for proprietary grades that enhance your yields.

THE ALDER AUTHORITY SINCE 1967

At NWH, our affinity for Alder is more than just a preference—it's a reflection of our dedication to delivering products of unmatched quality and supporting sustainable practices. Alder's unique blend of aesthetic appeal, workability and versatility, environmental friendliness and reliable availability make it a cornerstone of our product lineup.



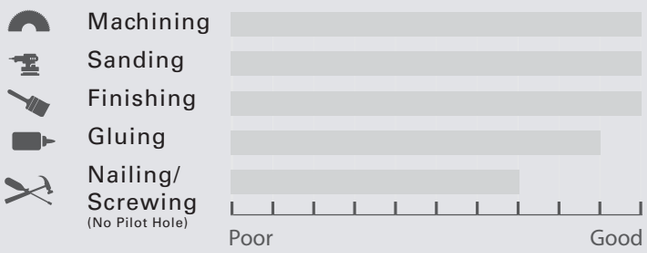
A Natural Solution for Any Design.

Experience the sophistication and adaptability of Alder - a species that is as appealing as it is functional.

Its rich, warm tones and understated, elegant grain patterns add a polished touch to any project. Alder's versatility makes it perfect for cabinetry, millwork, and furniture, effortlessly complementing any design style.

Get to Know Alder

Working Properties:



Weight per Bdft: 2.45
Specific Gravity (Density): 0.41
Hardness (Janka): 590
Bending Strength (MOR): 9800
Bending Stiffness (million psi) (MOE): 1.380
Dimensional Movement (Shrinkage): R 4.4%, T 7.3%
T/R Ratio (Stability): 1.7



Grades Available:

- Superior STW
- Superior 1 Face
- Cabinet
- CAB
- Custom Shop
- Com Shop #2
- Premium STW
- Standard Frame
- Econ

Additional proprietary grades available.

STW

Alder Grades Available Sorted to Width:

Alder STW delivers our 4/4 Premium and Superior Alder in specific width ranges, boosting your yield and maximizing your inventory investment.

Width ranges available for both grades 4-5", 5-6", 6-7", 7+".
STW available in 4/4 only.


© Crystal Cabinets


Craftsmen in Wood


James+James


Whittier Wood Furniture


Craftsmen in Wood


Craftsmen in Wood

Superior STW

4/4, 5/4, 6/4, 8/4, 10/4, 12/4

Our most flexible grade with the highest yield. Combines “Select & Better” and FAS boards with backs that are Cabinet grade or better. Ideal for uses requiring long, wide clear-face cuttings or multiple rips and chops.

STW available in 4/4 only.



(Front)



(Back)

Applications:

- **Cabinets**
- **Entry Doors**
- **Casegoods**
- **Millwork**
- **Mouldings**
- **Furniture**

Superior 1 Face

4/4, 5/4, 6/4, 8/4

Superior 1 Face is produced for one-face applications with front face combining “Select & Better” and FAS boards, with reverse face being medium to high end Premium or better.



(Front)



(Back)

Applications:

- **Table Tops**
- **Entry Doors**
- **Casegoods**
- **Millwork**
- **Furniture**
- **Windows**

Cabinet

4/4, 5/4, 6/4, 8/4

Graded from the worst face, this product is at the high end of mid-grade lumber. Each board yields clear two-face cuttings of 24" and longer. This grade was designed to yield well for kitchen cabinet door manufacturers.



(Front)



(Back)

Applications:

- **Cabinets**
- **Drawer Fronts**
- **Furniture**
- **Doors**

Custom Shop

4/4, 5/4, 6/4, 8/4

Graded from the best face, this mid-grade product yields 24" and longer clear one-face cuttings with sound and better backs. Developed for rip-first applications.



(Front)



(Back)

Applications:

- **Edge Glued Panels**
- **Face Frames**
- **Casegoods**
- **Doors and Windows**

We also offer CAB, which is a 50/50 blend of Cabinet and Custom Shop.

Com Shop #2

4/4, 5/4, 6/4, 8/4, 10/4, 12/4

Designed for shorter clear 1 face cuttings with a sound back. Value priced for manufacturers that need short clear 1 face cuttings.



Applications:

- Edge Glued Panels
- Millwork
- Face Frames
- Upholstered Furniture Frames
- Rustic Furniture

Premium STW

4/4, 5/4

Rustic appearance and structural grade with scattered sound and unsound defects. Each board yields full-width cuttings with 1-2 cuttings per board. 5/4 exhibits larger defects but maintains structural integrity due to added thickness. Reverse face Standard Frame or better.

STW available in 4/4 only.



Applications:

- Rustic Cabinets
- Rustic Millwork
- Casegoods
- Upholstery Rails
- Frame Components

Standard Frame

4/4, 5/4

A sound structural grade designed for rustic applications, the upholstered and knock-down frame manufacturer. This grade will yield an assortment of long rails and shorter parts for both chair and sofa frames.



Applications:

- Rustic Cabinets
- Furniture Frames
- Fingerjoint Blocks
- Doors

Econ

4/4, 5/4, 6/4, 8/4

4/4 and 5/4 are appropriate for shorter frame components, core stock and fingerjoint blocks. Thick stock is perfect for short turnings and sound frame parts.



Applications:

- Short Turnings
- Sound Frame Parts
- Casegoods
- Face Frames

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For All Sales Inquiries:
800.553.5345

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Promoting Sustainable Forest Management
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