LOW CUTTING GRADES

Custom Shop Common Paint (CS/COMPT)

Yields: Mix of Custom Shop & Com#2. Color no defect.

Uses: Good for low end furniture frames and panel manufacturers with small staves.

NHLA = #2Com (blend #1 & #2 Com)

Common #2 (COM/#2) *

Yields: 50% yield to clear one-face, sound back cuttings.

Uses: Good for low end furniture frames and panel manufacturers with small staves and clear cuttings.

NHLA = #2Com (mid)

Economy #3 (ECO/#3)

Yields: 33 1/3% sound cutting.

Uses: Good for low end furniture frames and panel manufacturers with small stayes.

NHIA = #3Com

APPEARANCE GRADES

Premium (PREM) *

Yields: 83 1/3% cuttings structurally sound.

Uses: Good for rustic appearance cut from the heart

of high grade logs.

Also available in PREMW sorted to width 6"+.

NHLA = Rustic (upper)

K-Strip (KSTRP) *

Yields: 66 2/3% structurally sound. sorted to width 4"-5".

Uses: Good for rustic appearance cut from the heart of high grade logs

NHLA = Rustic (narrow strips)

Character Mark (CM)

Yields: 66 2/3% structurally sound fiber

Uses: Finger joint applications and rustic/distressed appearance

NHLA = #2Com (mid to lower)

FURNITURE FRAMES

Standard Frame (STD FRM) *

Yields: Graded on best face with 66 2/3% cuttings.

Uses: Good for balance of long rails and shorter frame parts incfludes larger defects than PREM.

NHLA = Rustic (lower)

Premium Frame Paint (PRFRPT)

Yields: 66 2/3% yield to structurally sound cuttings. Mix of Premium Frame and Standard Frame with color no defect.

Uses: Good for rustic appearance or smaller cuttings

NHLA = #3Com (upper)



Simple. Natural. Hardwoods⁸.





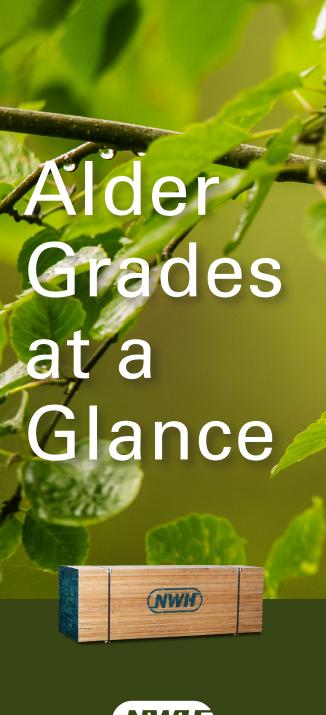
The mark of responsible forestry

NWH Alder is available as PEFC certified, FSC Mix Credit, FSC Controlled Wood or PEFC Controlled Sources.

| | NHLA | | | | | | |
|---------------------------------|------------------------|--|--|--|--|--|--|
| Propriatary Grades | Equivalents | | | | | | |
| Superior (SUP) | FAS | | | | | | |
| Superior 1 Face (SUP1F) | SEL | | | | | | |
| Cabinet (CABINET) | #1Com (upper) | | | | | | |
| Cab (CAB) | #1Com (mid) | | | | | | |
| Custom Shop (CSHP) | #1Com (lower) | | | | | | |
| #1 Jacket Board | Blend of #1 and #2 Com | | | | | | |
| Common #2 | #2Com | | | | | | |
| (COM/#2) | (mid) | | | | | | |
| Economy #3 (ECO/#3) | #3Com | | | | | | |
| Premium (PREM) | Rustic (upper) | | | | | | |
| K-Strip (KSTRP) | Rustic (narrow strips) | | | | | | |
| Character Mark (CM) | #1Com (mid to lower) | | | | | | |
| Custom Shop Common | #2Com | | | | | | |
| Paint (CS/COMPT) | (blend #1 & #2 Com) | | | | | | |
| Standard Frame (STD FRM) | Rustic (lower) | | | | | | |
| Premium Frame Paint (PRFRPT) | #3Com (upper) | | | | | | |

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Explanation of Alder Grades

NWH proprietary alder grades are more precise than standard NHLA grading rules. This offers better cutting yields and ultimately delivering higher value.

UPPER CUTTING GRADES

Superior (SUP) *

Yields: Best face minimum 83 1/3% up to 100% clear cuttings. Back is Cabinet+.

Uses: Long and wide clear face cuttings with high yield for rips.

Also available in Seasonal (SUP S)

NHLA = FAS

Superior 1 Face (SUP1F)

Yields: Best face minimum 83 1/3% clear cuttings. Back is Premium+.

Uses: Long and wide clear face cuttings with high yield for rips.

NHLA = SEL

MID CUTTING GRADES

Cabinet (CABINET)

Yields: Worst face minimum of 66 2/3% up to 83 1/3% clear 2 face. Pulled to 2 face cuttings, graded on the worst face.

Uses: Good for cabinet doors and panels)

Also available in CABINET S Seasonal.

NHLA = #1Com (upper)

Cab (CAB) *

Yields: Best face minimum 66 2/3% up to 83 1/3% clear cuttings. Combination of clear cuttings and sound cutting backs.

Uses: Good for customers who need some higher and some lower grades.

Also available in CAB S Seasonal.

NHLA = #1Com (mid)

Custom Shop (CSHP)

Yields: Best face minimum 66 2/3% clear cuttings with sound back cuttings. Pulled for rip first applications.

Uses: Good for casegoods and cabinets.

NHLA = #1Com (lower)

#1 Jacket Board (#1JB) *

Yields: Minimum 50% clear two face cuttings, widths $3\,3/8$ - $5\,1/4''$

Uses: Good for single rip options with wane on edges to clean up.

NHLA = Blend of #1 and #2 Common

Alder Grades at a Glance

| | NHLA Cabine | | | | Furniture | | | | | | | Millwork | | | |
|------------------------|--------------------|---------------------------|------------|---------------|-------------|------------|----|--------|-----------|------------|------------|----------|-------|---------|-----------|
| | | | Doors/Comp | Drawer Fronts | Face Frames | Appearance | FJ | Frames | Casegoods | Table Tops | Table Legs | Chairs | Doors | Windows | Mouldings |
| Upper Cutting Grades | Grade Abbreviation | Grade Abbreviation | | | | | | | | | | | | | |
| Superior | SUP | FAS | • | • | • | • | | | • | • | • | • | • | • | • |
| Superior-S | SUP S | FAS | • | • | • | • | | | • | • | • | • | • | • | • |
| Superior 1 Face | SUP1F | SEL | | | | • | | | • | • | | | • | • | • |
| Mid Cutting Grades | | | | | | | | | | | | | | | |
| Cabinet | CABINET | #1Com (upper) | • | • | | • | | | | | | | • | | |
| Cabinet-S | CABINETS | #1Com (upper) | • | • | | • | | | | | | | • | | |
| CAB | CAB | #1Com (mid) | • | | | | | | • | | | | | | |
| CAB-S | CABS | #1Com (mid) | • | | • | • | | | • | | | | | • | |
| Custom Shop | CSHP | #1Com (lower) | | | • | • | | | | | | | • | • | • |
| #1 Jacket Board | #1JB | Blend of #1 and #2 | • | • | | • | | | • | | | | • | • | • |
| Low Cutting Grades | | | | | | | | | | | | | | | |
| Com/#2 | COMSHP#2 | #2Com (mid) | | | • | • | • | • | • | | | | | • | • |
| CustomShop/Cpm Paint | CSCOMPT | #2Com (blend #1 & #2 Com) | | | • | • | • | • | • | | | | | | |
| Economy/#3 | ECO/#3 | #3Com | | | • | • | • | • | • | | | | | | |
| | | | | | | | | | | | | | | | |
| Appearance Grades | | | | | | | | | | | | | | | |
| Premium | PREM | Rustic (upper) | • | • | • | • | | | • | • | | | • | • | • |
| K-Strips 4-5" | KSTRP | Rustic (narrow strips) | • | • | • | • | | | • | • | | | | • | • |
| Premium Wide 6"+ | PREMW | Rustic | • | • | • | • | | | • | • | | | • | • | • |
| Character Mark 7 3/4"+ | CM | #1Com (mid to lower) | • | • | • | • | | | • | • | | | • | • | • |
| Furniture Frame Grades | | | | | | | | | | | | | | | |
| Standard Frame | STD FRM | Rustic (lower) | • | • | • | • | | • | | | | | • | | |
| Premium Frame Paint | PRFRPT | #3Com (upper) | | | | | | • | | | | | | | |

^{*} Grades listed are 4/4, inquire about thicker grade differences.