

Moulding & Millwork Profile Guide



About OrePac Building Products



OUR HISTORY

OrePac is a family-owned and operated business, founded by the Hart family in 1977. Through strong leadership and a commitment to success, the company has grown into one of the premier distributors in the building industry.

Trust, integrity, and a dedication to excellence are the values most important to OrePac. That commitment can be found in the services we offer, the quality of the products we provide, and the way we treat our employees and customers. This dedication to our markets has enabled us to make a positive impact on the shelter industry and the communities we serve.

OREPAC BOISE

OrePac Building Products established the Boise, Idaho branch in 1988. The Boise branch has 125,000 square feet of warehouse space and produces an average of 5,000 pre-hung doors per month. They own nine private trucks that deliver product as far as Pinedale, Wyoming. The branch is proud to be part of one of the fastest growing cities in America, but will always know Boise by its more historic title: the City of Trees.



★ **CORPORATE**
Wilsonville, OR

● **DISTRIBUTION CENTERS**



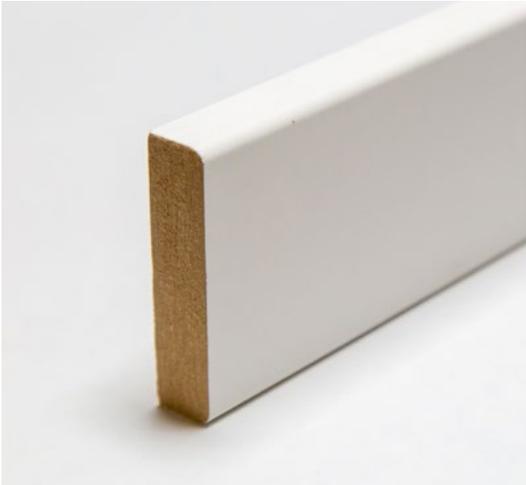
DISTRIBUTION CENTERS

Boise, ID
Bozeman, MT
Denver, CO
Ontario, CA
Phoenix, AZ
Sacramento, CA
Salt Lake City, UT
Spokane, WA
Tacoma, WA
Wilsonville, OR

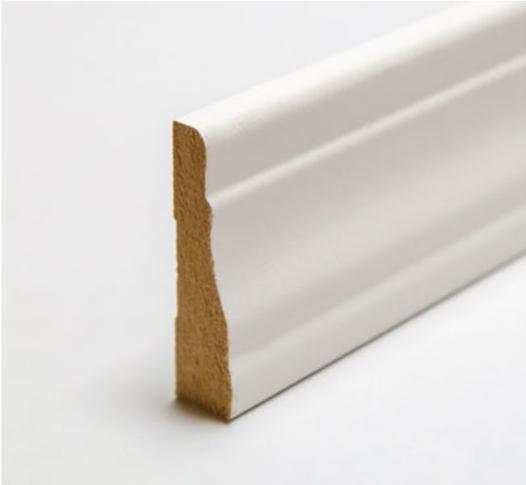
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Unfinished Woodwork is Vulnerable!

- Apply finish as soon as possible following the manufacturer's finishing instructions.
- Never expose unpainted millwork to direct sunlight!
- Always protect unfinished millwork from moist conditions. Never store on the ground, on concrete, or where rain can blow in.
- All mouldings should be stored horizontally off the floor and in a dry location.

It's critical to protect millwork from direct sunlight prior to finishing to avoid rapid drying and bleaching. Even a few hours exposure to direct sunlight causes drying and bleaching. Millwork must be stored in a dry area away from excess heat. Never store on the ground, nor allow wood to come into direct contact with concrete. The natural tendency of concrete to absorb moisture can create a "wicking" of moisture out of the air or the ground and into the wood.



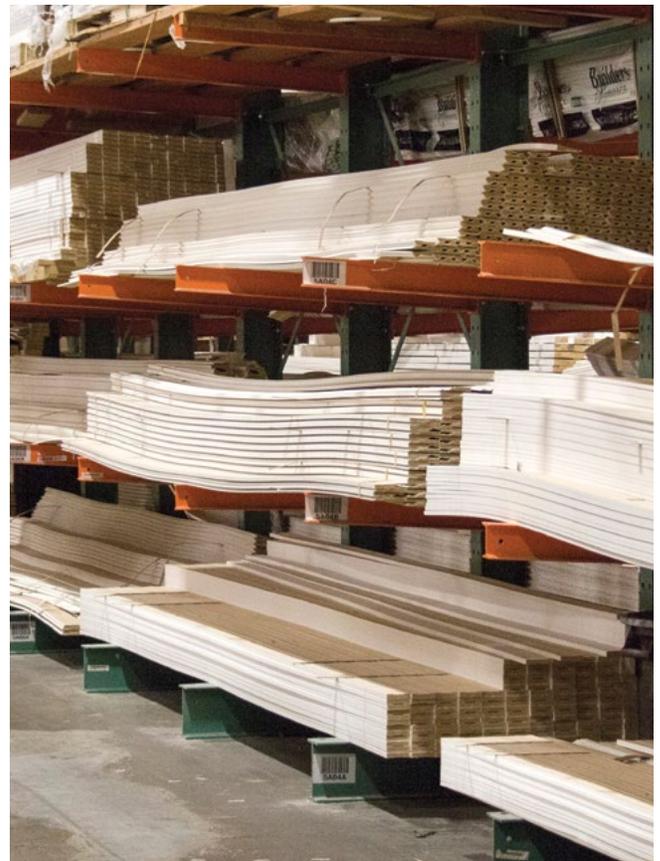
Mouldings Must be Acclimated

72 hours prior to installation, mouldings should be unbundled and allowed to acclimate to the environment in the room in which they will be installed, with a controlled humidity level. The humidity at the time of acclimation should be similar to the humidity expected upon occupancy of the project.



Finishing

Light sanding is required on all non-primed millwork prior to finishing. Follow manufacturer's recommended instructions for your product type.



BACK BAND

A rabbeted moulding used to surround the outside edge of casing.

BASE

Applied where floor and walls meet, forming a visual foundation. Protects walls from kicks, bumps, furniture, etc. Base shoe and base cap are used to conceal uneven floor and wall junctions.

BASE CAPS

A decorative member installed flush against wall at the top of an S4S baseboard. Can be used as panel moulding.

BASE SHOES

Applied where base moulding meets floor. Protects base from damage. Conceals uneven lines or cracks.

BEDS

Used where walls and ceiling meet. Installed either as flat or projected from surface.

BRICKMOULD

Used as an exterior door and window casing. A thick moulding providing a surface for brick or other siding to butt against.

CASING

Used to trim inside and outside of door and window openings.

CHAIR RAIL

Interior moulding applied about one third up from the floor, paralleling base moulding and encircling the room.

CORNER GUARDS

Outside (OS) corner guard is used to protect corners or to cover ragged edges where wall covering and painted surfaces meet at outside corner.

COVES

Concave profile. Used at corners, particularly as a ceiling cornice.

CROWNS

Used where wall and ceiling meet. Used to cover large angles; always installed projected from surface.

DRIP CAPS

Applied over exterior window and door frames. Keeps water from seeping under the siding. Also directs water away from window glass.

HAND RAIL

Used as a hand support in a stairwell.

HALF ROUNDS

Can be used as a screen moulding, bead shelf edge or panel moulding.

LATTICE

Originally used in trellis work. This small, plain S4S moulding is among the most versatile of profiles.

PANEL MOULD

Used to form panels on walls, ceilings or built up cornice applications.

QUARTER ROUNDS

May be used as a base shoe, inside corner moulding, or to cover any 90 degree recessed junction.

ROUNDS

Most often used as a closet pole.

SHELF EDGE / SCREEN MOULD

Used to hold glass in place. Also called glass stop, cove and bead, putty bead, glazing bead and staff bead.

STOP

Nailed to the face of the door frame to prevent the door from swinging through.

WAINSCOT CAP

Trims out the upper edge or top of a wainscot. Covers plywood's rough sawn edge in installations where it's exposed to view.

CROWN

Used where wall and ceiling meet.
Used to cover large angles; always installed projected from surface.

PANEL MOULD

Used to form panels on walls, ceilings or built up cornice applications.

CASING

Used to trim inside and outside of door and window openings.

STOP

Nailed to the face of the door frame to prevent the door from swinging through.

CHAIR RAIL

Interior moulding applied about one third up from the floor, paralleling base moulding and encircling the room.

WAINSCOT CAP

Trims out the upper edge or top of a wainscot. Covers plywood's rough sawn edge in installations where it's exposed to view.

BASE SHOE

Applied where base moulding meets floor. Protects base from damage. Conceals uneven lines or cracks.

BASE

Applied where floor and walls meet, forming a visual foundation. Protects walls from kicks, bumps, furniture, etc. Base shoe and base cap are used to conceal uneven floor and wall junctions.

SPECIES TYPES



HEMLOCK

Hemlock is light brown with red tinges. It features uneven, commonly twisted grain and has a medium-coarse texture. A good selection if you plan on staining your jamb and frame components.

H



KNOTTY ALDER

As one would expect, this wood can have many large knots and splits. This is the perfect choice for rustic style projects.

KA



SOLID PINE

Clear Pine is a knot-free wood with a signature rustic look. It is very sturdy and durable.

SP



MDF

Medium-Density Fiberboard (MDF) is a reconstituted wood panel product. It is dry-processed fiberboard manufactured from wood fibers. Known for its consistency, ease of handling and superior paint adhesion.

M



FINGERJOINT RAW PINE

Fingerjoint Raw Pine is a paint grade product for those who plan on painting their millwork and prefer to work with real wood.

FJ



PARTICLE BOARD

Cost-effective selection for shelving.

PB



FINGERJOINT PRIMED PINE

Primed Fingerjoint Pine is great for those who plan on painting their millwork but still prefer to work with real wood as opposed to MDF.

FJP



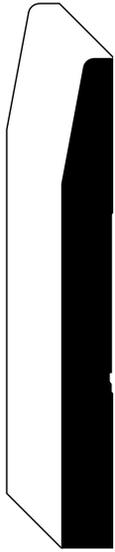
LAMINATED VENEER LUMBER

An engineered wood product, composed of several layers of thin wood.

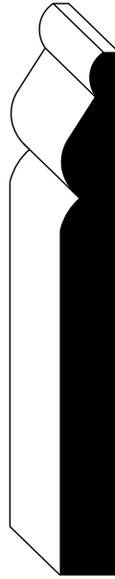
LVL



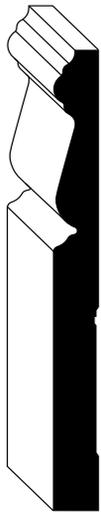
BASE



145 ENTRADA
9/16" x 5" | (M)



218 SIERRA
9/16" x 5-1/4" | (M)



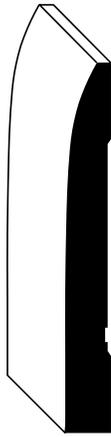
512 VICTORIAN
9/16" x 5-7/8" | (M)



412 VICTORIAN
9/16" x 4-1/2" | (M)



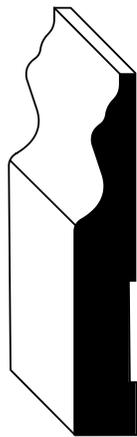
623 COLONIAL
1/2" x 3-1/4" | (M)



3102 STREAMLINE
7/16" x 3-1/4" | (H)



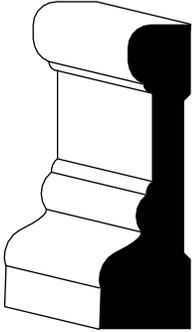
618
9/16" x 5-1/4" | (M)



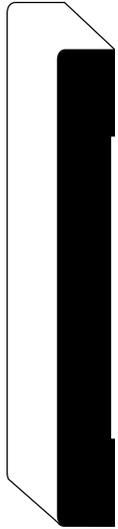
730 SALT LAKE
1/2" x 3-1/4" | (M)

KEY: (H) Hemlock (M) MDF

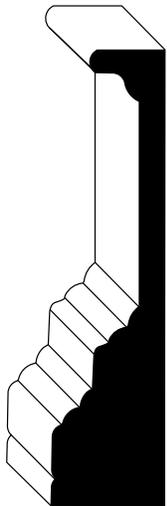
BASE



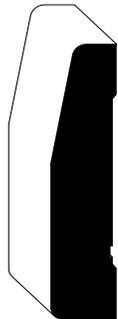
338 RB3
1" x 3-1/4" | (M)



1215 1EE
5/8" x 5-1/4" | (KA)



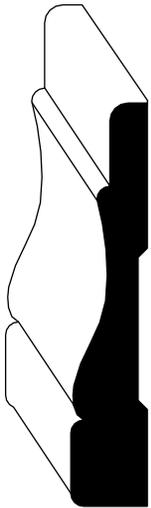
RB4
1-1/8" x 5-1/4" | (M)



345 ENTRADA
11/16" x 3" | (M)



353 BEADED
9/16" x 3-1/4" | (M)



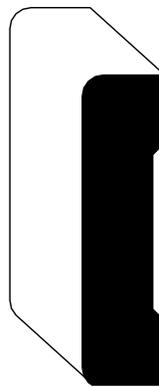
444 COLONIAL
5/8" x 3-1/8" | (M)



312 BEADED
5/8" x 3" | (M)



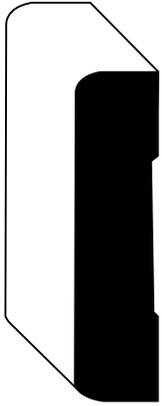
433 BULLNOSE
9/16" x 3-1/4" | (M)



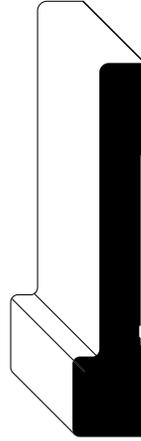
473 BULLNOSE
9/16" x 2-1/4" | (M)

KEY: (KA) Knotty Alder | (M) MDF

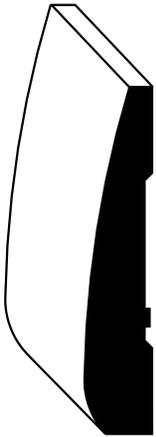
CASING



313 E2E
11/16" x 3-1/4" | (M)



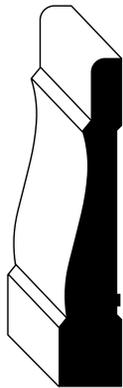
999 L CASING
11/16" x 3-1/2" | (M)



3014 STREAMLINE
7/16" x 2-1/4" | (H)



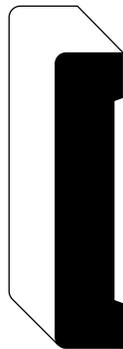
3002 BEVEL
1/2" x 2-1/4" | (H)



444 COLONIAL
 5/8" x 3-1/4" | H



356 COLONIAL
 5/8" x 2-1/4" | H
 9/16" x 2-1/4" | M



1203 BULLNOSE E2E
 3/4" x 3-1/4" | KA

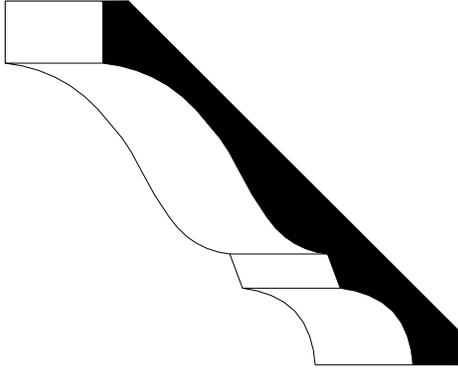
KEY: H Hemlock KA Knotty Alder M MDF



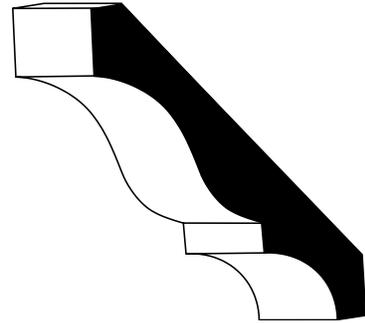
Premium products
to complete your home



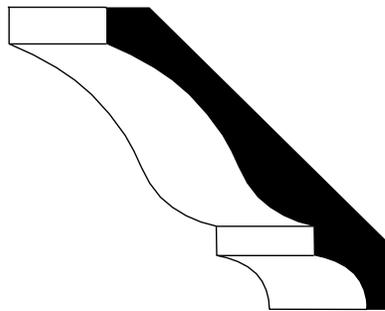
CROWN



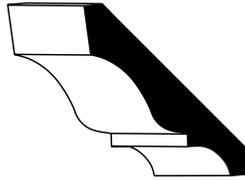
46
9/16" x 5-1/4" | (M)



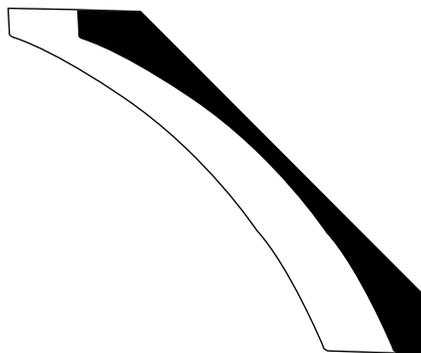
49
9/16" x 3-5/8" | (M)



48
9/16" x 4-1/4" | (M)

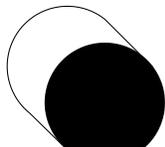


54
9/16" x 2-1/4" | FJ



79 COVE
11/16" x 5-1/4" | M

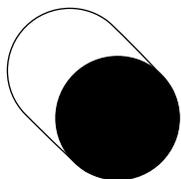
KEY: H Hemlock FJ Fingerjoint Raw Pine M MDF



231 HAND RAIL
 1-7/16" x 1-5/8" | H



3507 OVAL HAND RAIL
 1-3/16" x 2-1/4" | H



233 FULL ROUND
 1-1/4" | LVL



292
 9/16" x 1-1/8" | H



3202 QUARTER ROUND
 1/2" x 1/2" | H



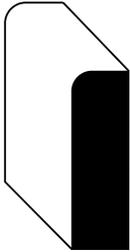
3206 QUARTER ROUND
 11/16" x 11/16" | H



936 COLONIAL STOP
 3/8" x 1-3/8" | **H**



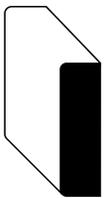
887 STOP
 7/16" x 1-1/4" | **KA**



866 BULLNOSE STOP
 7/16" x 1-5/16" | **H**



876 STOP
 7/16" x 1-3/8" | **FJ**

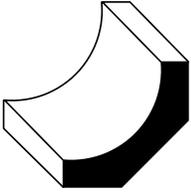


877 STOP
 7/16" x 1-1/4" | **SP**

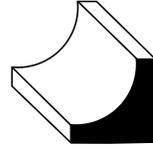


887 STOP
 3/8" x 1-1/4" | **FJP**

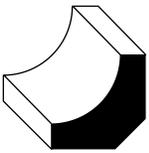
COVE

**334 COVE**

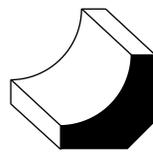
1/2" x 1-1/2"

**93 COVE**

3/4" x 3/4"

**3264 - COVE**

11/16" x 11/16"

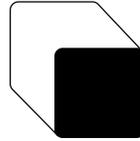
**3260 - COVE**

1/2" x 1/2"

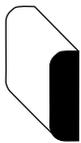




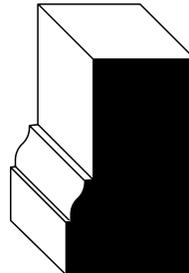
3274 SCREEN TRIM
 1/4" x 3/4" | H



3516 SQUARE
 1 1/16" x 1 1/16" | H



142 SCREEN MOULD
 1/4" x 3/4" | FJP



180 BRICKMOULD
 1-1/4" x 2" | FJP
 1-1/4" x 2" | KA
 1-3/16" x 1-15/16" | H



3280 OUTSIDE CORNER
 1-1/16" x 1-1/16" | H



266 LATTICE
 1/4" x 1-5/8" | H

267 LATTICE
 1/4" x 1-3/8" | H

268 LATTICE
 1/4" x 1-1/8" | H SP

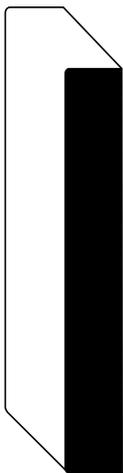
KEY: H Hemlock SP Solid Pine FJ Fingerjoint Raw Pine FJP Fingerjoint Primed Pine KA Knotty Alder





The finishing touches
to transform any room

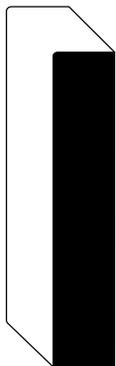
BOARDS



1/2 X 4 E2E
 1/2" x 3-1/2" | (M)

1/2 X 6 E2E
 1/2" x 5-1/2" | (M)

1/2 X 8 E2E
 1/2" x 7-1/4" | (M)



1 X 2 E2E
 1 1/16" x 1-1/2" | (M)

1 X 3 E2E
 1 1/16" x 2-1/2" | (M)

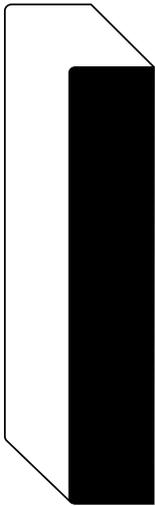
1 X 4 E2E
 1 1/16" x 3-1/2" | (M)



**1 X 4 E2E
 (RELIEF BACKED OUT)**
 1 1/16" x 3-1/2" | (M)

**1 X 4 E2E
 (NON-SPECIFIED)**
 3/4" x 3-1/2" | (M)

BOARDS

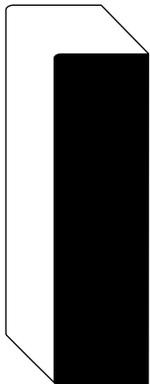


1 X 5 E2E
 11/16" x 4-9/16" | (M)

1 X 6 E2E
 11/16" x 5-1/2" | (M)

1 X 8 E2E
 11/16" x 7-1/4" | (M)

1 X 12 E2E
 11/16" x 11-1/4" | (M)



5/4 X 4 E2E
 1" x 3-1/2" | (M)

5/4 X 6 E2E
 1" x 5-1/2" | (M)

5/4 X 8 E2E
 1" x 7-1/4" | (M)



5/4 X 4 VG BOARDS 
 1" x 3-1/2" | (H)

5/4 X 6 VG BOARDS 
 1" x 5-1/2" | (H)

5/4 X 8 VG BOARDS 
 1" x 7-1/4" | (H)



1 X 4 VG BOARDS
 11/16" x 3-1/2" | (H)

1 X 8 VG BOARDS
 11/16" x 7-1/4" | (H)

1 X 6 VG BOARDS
 11/16" x 5-1/2" | (H)

1 X 12 VG BOARDS
 11/16" x 11-1/4" | (H)

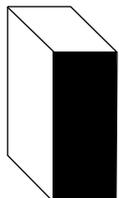
KEY: (H) Hemlock (M) MDF

BOARDS



5/4 X 6 S4S / E2E

1-1/16" x 5-1/2" | 



1 X 2 S4S

23/32" x 1-1/2" | 

1 X 6 S4S

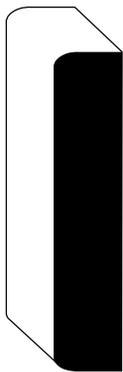
23/32" x 5-1/2" | 

1 X 4 S4S

23/32" x 3-1/2" | 

1 X 8 S4S

23/32" x 7-1/4" | 



1 X 2 E2E

3/4" x 1-1/2" | 

1 X 6 E2E

3/4" x 5-1/2" | 

1 X 4 E2E

3/4" x 3-1/2" | 

1 X 8 E2E

3/4" x 7-1/4" | 

1 X 12 E2E

3/4" x 11-1/4" | 



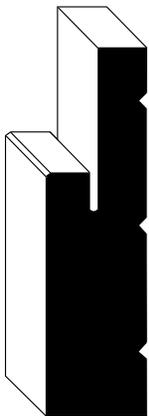
INTERIOR FLAT JAMB

4-9/16" x 82-1/4"	H	6-9/16" x 98-1/4"	H FJP
4-9/16" x 98-1/4"	H	6-5/8" x 82-1/4"	FJ
4-5/8" x 82-1/4"	SP FJ FJP KA	6-5/8" x 98-1/4"	FJ KA
4-5/8" x 98-1/4"	FJ KA	6-7/8" x 82-1/4"	SP FJP
4-13/16" x 82-1/4"	H SP	6-7/8" x 98-1/4"	FJP KA
4-7/8" x 82-1/4"	FJP KA	7-1/4" x 82-1/4"	FJ
4-7/8" x 98-1/4"	FJP KA	7-1/4" x 98-1/4"	KA
6-9/16" x 82-1/4"	H SP		



**INTERIOR FLAT JAMB
(KERFED)**

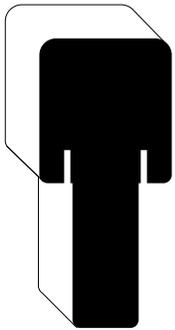
3-1/2" x 100"	KA
3-1/2" x 82-1/4"	FJ
3-1/2" x 98-1/4"	FJ



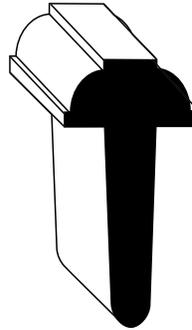
EXTERIOR DOOR FRAME SRK

4-9/16" x 82-3/4"	H	4-5/8" x 82-3/4"	KA	4-9/16" x 82-3/4"	FJP
6-9/16" x 82-3/4"	H	6-5/8" x 82-3/4"	KA	6-9/16" x 82-3/4"	FJP
6-9/16" x 99"	H	6-5/8" x 100"	KA	6-9/16" x 99"	FJP
7-1/4" x 82-3/4"	H	7-1/4" x 100"	KA	8-7/8" x 82-3/4"	FJP
8-7/8" x 99"	H	8-7/8" x 100"	KA	8-7/8" x 99"	FJP

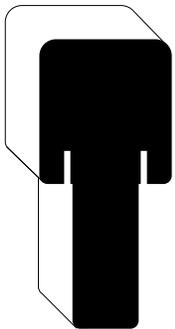
KEY: H Hemlock SP Solid Pine FJ Fingerjoint Raw Pine FJP Fingerjoint Primed Pine KA Knotty Alder



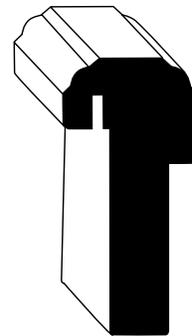
BLANK MULLION	
3-9/16" x 8/0	H
3-9/16" x 8/0	KA
3-9/16" x 6/8	FJ
3-9/16" x 8/0	FJ



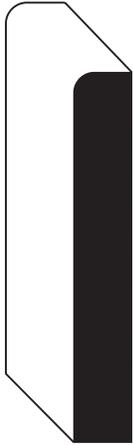
INTERIOR ASTRAGAL	
1-3/8" x 8/0	H
1-3/8" x 7/0	H
1-3/8" x 8/0	KA
1-3/8" x 7/0	SP



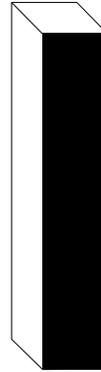
WIDE BLANK MULLION	
4-3/8" x 8/0	H
4-3/8" x 8/0	KA
3-9/16" x 6/8	FJ
3-9/16" x 8/0	FJ
4-3/8" x 6/8	FJ
4-3/8" x 8/0	FJ



EXTERIOR ASTRAGAL	
1-3/4" x 6/8	H
1-3/4" x 7/0	H
1-3/4" x 8/0	H KA



BULLNOSE SHELVING	
3/4" x 12" x 96"	PB
3/4" x 12" x 144"	PB
3/4" x 16" x 96"	PB
3/4" x 16" x 144"	PB
3/4" x 24" x 144"	PB



SQUARE SHELVING	
3/4" x 16" x 144"	PB



MDF SHEET STOCK	
1/4" x 4" x 8"	M
1/4" x 4" x 10"	M
1/2" x 4" x 8"	M
3/4" x 4" x 8"	M
3/4" x 4" x 10"	M



SHIP LAP	
17mm x 5-1/2"	M
17mm x 7-1/2"	M

KEY: **H** Hemlock **SP** Solid Pine **FJ** Fingerjoint Raw Pine **KA** Knotty Alder **M** MDF **PB** Particle Board

Builders
® CHOICE

