

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 ONTARIO

Established in 1992, the Ontario Branch of OrePac serves all of Southern California and the Las Vegas Valley with their fleet of privately-owned trucks. The large on-site warehouse includes a prefinish shop that provides the ability to match their moulding offerings to the doors they produce.



★ **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

# MOULDING & MILLWORK

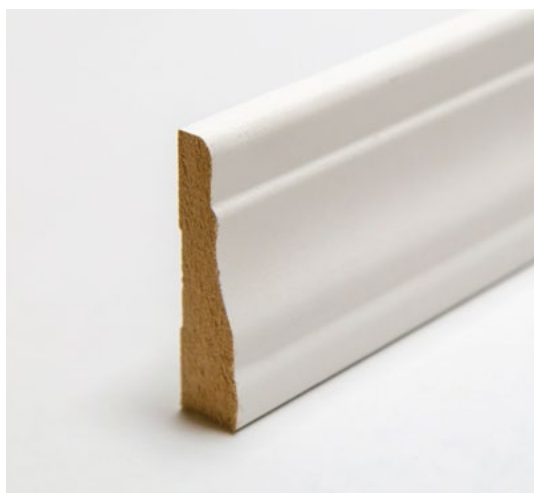
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### Unfinished Woodwork is Vulnerable!

- 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.



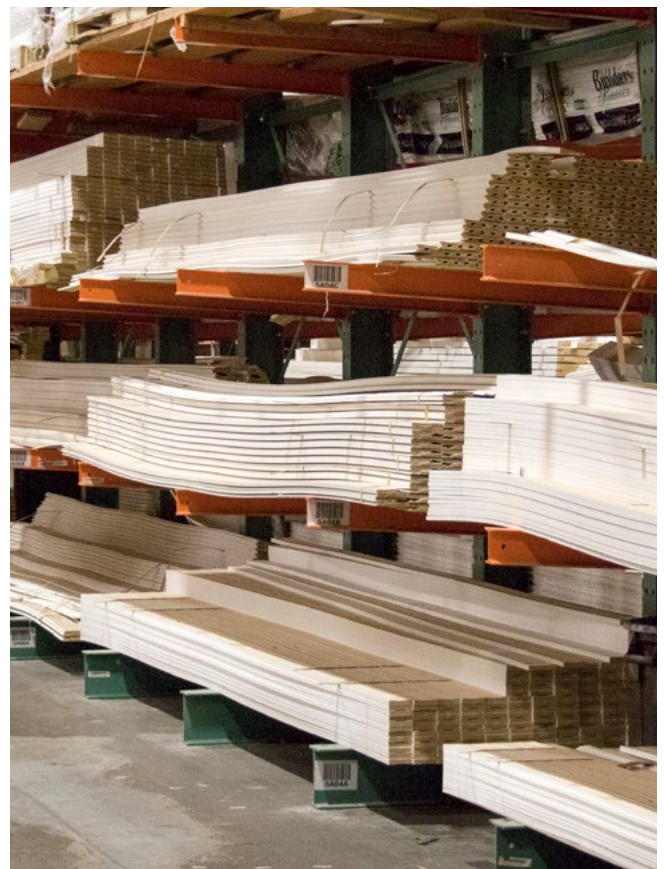
### Mouldings Must be Acclimated

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



### SOLID PINE

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

SP



### 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

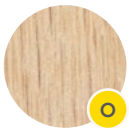


### FINGERJOINT PRIMED PINE\*

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

*\*Treated options available to help with environmental elements and prevent rot and decay.* TR



### OAK

Oak is very hard, heavy and strong. Despite its density, it is very easy to work with.

O



### 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



### SUPERIOR ALDER

With limited knots, Superior Alder is used for a cleaner look.

SA



### FIR

Douglas Fir is offered in vertical and mixed grain. Its pink color reddens over time.

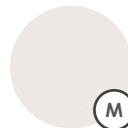
F



### POPLAR

This is the most cost-effective hardwood offered. The softest of the hardwoods, Poplar is excellent for paint grade but can still be stained.

POP



### 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

*\* Also available in MDF Ultralite.* MU



### REDWOOD

Known for its natural beauty and environmental resilience, Redwood is the perfect species for outdoor exposure without sacrificing aesthetics.

RW



### CEDAR

Cedar has twice the stability of most commonly available softwoods and is very durable. Excellent for outdoor use.

C



### COMPOSITE

Composite is a poly-fiber system that is an innovative alternative to the traditional wood systems. It provides improved strength, better screw holding strength and enhanced properties that make it moisture, rot, and insect resistant.

CP



### LAMINATED VENEER LUMBER

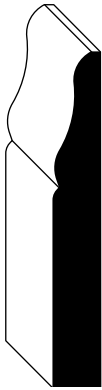
An engineered wood product, composed of several layers of thin wood.

LVL





BASE



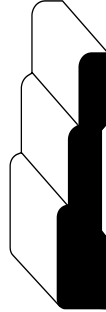
711		
2711/310	3/8" x 2-1/2"	(MU) <sup>○</sup>
3711	3/8" x 3-1/2"	(MU) <sup>○</sup>
2711B	7/16" x 2-1/2"	(FJP)
3711B	7/16" x 3-1/2"	(SP) (FJP) (MU) <sup>○</sup>
311	7/16" x 4-3/16"	(MU) <sup>○</sup>



BULLNOSE		
307	9/16" x 3-1/2"	(MU) <sup>○</sup>
496	9/16" x 5-1/2"	(MU) <sup>○</sup>



1RE		
306	1/2" x 3-1/2"	(SP) (MU) <sup>○</sup>
348	1/2" x 4-1/2"	(MU) <sup>○</sup>
388	1/2" x 5-1/2"	(MU) <sup>○</sup>
803	1/2" x 7-1/4"	(MU) <sup>○</sup>



3-STEP BASE		
673	7/16" x 2-1/2"	(M) (MU) <sup>○</sup>



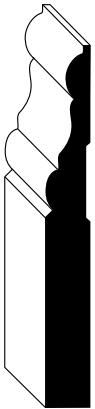
COLONIAL		
623	9/16" x 3-1/4"	(SP) (FJP) (O) (MU) <sup>○</sup>
620	9/16" x 4-1/4"	(FJP) (M) (MU) <sup>○</sup>
618	9/16" x 5-1/4"	(O) (MU) <sup>○</sup>
617	9/16" x 7-1/4"	(MU) <sup>○</sup>



CAPE COD		
247	9/16" x 4"	(SP) (FJP) (MU) <sup>○</sup>
318	9/16" x 5-1/4"	(MU) <sup>○</sup>





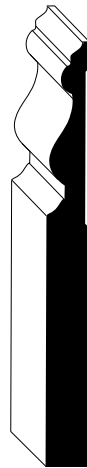
BASE SHOE		
126	1/2" x 3/4"	(SP) (FJP)
129	3/8" x 3/4"	(SP) (FJP) (O)



**DEL MAR**


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241/327 9/16" x 4-1/2" |  



**IMPERIAL**

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257 5/8" x 6" | 


258 9/16" x 7-1/4" | 



**MODERN**

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290 1/2" x 4" | 

291 1/2" x 5" | 



**MONTEREY**


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312 9/16" x 5-1/4" |  



**SPANISH BASE**

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366 9/16" x 3-1/4" | 

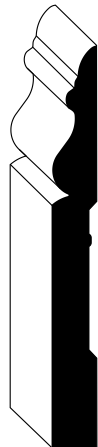


**REVERSIBLE**

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3214 3/8" x 2-1/4" |  



3314 3/8" x 3-1/4" |  








**NEWPORT**

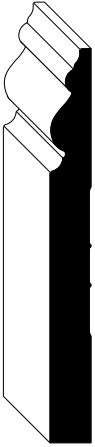
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329 9/16" x 3-7/8" | 

330 9/16" x 5" |  

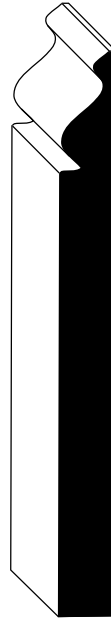
**KEY:**  Solid Pine |  Fingerjoint Primed Pine |  Oak |  MDF |  MDF Ultralite

BASE



**SANTA FE**

- 203 9/16" x 3-1/2" | FJ MU
- 260 9/16" x 3-3/8" | M MU
- 261 9/16" x 4-1/2" | M MU<sup>o</sup>
- 262 9/16" x 5-1/4" | MU<sup>o</sup>



**VINTAGE**

- 163 5/8" x 5-1/4" | M<sup>o</sup>
- 663 5/8" x 6-1/8" | M<sup>o</sup>



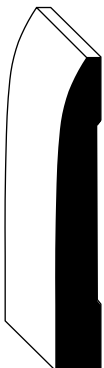
**SIERRA**

- 218 9/16" x 5-1/4" | M MU



**ENTRADA**

- 390 9/16" x 5" | M



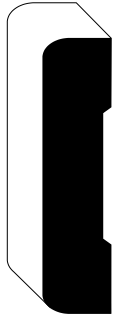
**STREAMLINE**

- 025/304 3/8" x 2-1/4" | M MU<sup>o</sup>
- 726 1/2" x 2-1/4" | SP FJP

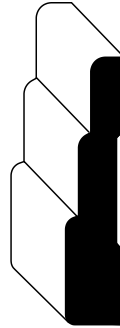


**356 COLONIAL**

- 212/319 1/2" x 2-1/2" | MU<sup>o</sup>
- 356/320 1/2" x 3-1/4" | MU<sup>o</sup>



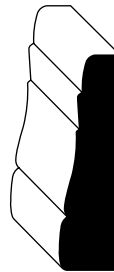
<b>2RE</b>	
473	9/16" x 2-1/4"   FJP MU SP
413	11/16" x 3-1/4"   MU
433	9/16" x 3-1/4"   SP MU



<b>3-STEP</b>	
673	5/8" x 2-1/2"   M



<b>711</b>	
1711	5/8" x 1-5/8"   SP FJP
2711C	5/8" x 2-1/2"   SP FJP F
	MU
1711	9/16" x 1-5/8"   MU



<b>ANDERSEN</b>	
366	11/16" x 2-1/4"   FJP M



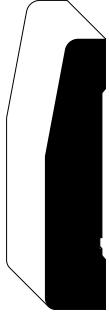
<b>BAYSHORE</b>	
032	5/8" x 2-1/2"   M

KEY: SP Solid Pine | FJ Fingerjoint Raw Pine | FJP Fingerjoint Primed Pine | F Fir | M MDF | MU MDF Ultralite



Premium products  
to complete your home





**ENTRADA**

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192 11/16" x 3" | (M)



**STREAMLINE**

---

158 5/8" x 1-5/8" | (FJP)

324 5/8" x 2-1/4" | (SP) (FJP)

102 9/16" x 1-9/16" | (MU)

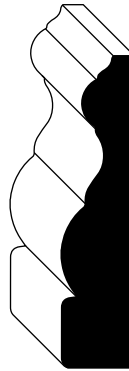


**CAPE COD**

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150 5/8" x 2-1/2" | (SP) (FJP) (MU)

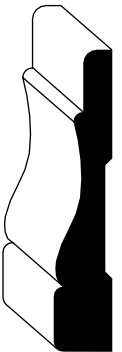
395 11/16" x 3-1/2" | (SP) (FJP) (MU)



**MALIBU**

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388 11/16" x 3-1/4" | (M)



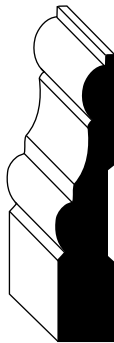
**COLONIAL**

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356 5/8" x 2-1/4" | (O) (MU)

444 5/8" x 3-1/4" | (SP) (FJP)

356 11/16" x 2-1/4" | (SP) (FJP)

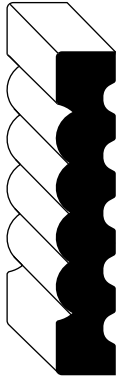


**DEL MAR**

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072 5/8" x 3" | (FJP) (M)



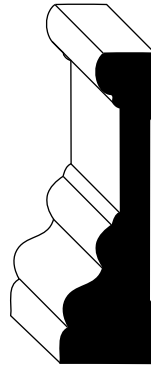


**FLUTE & REED**

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**388F** 5/8" x 3-3/8" | (M)

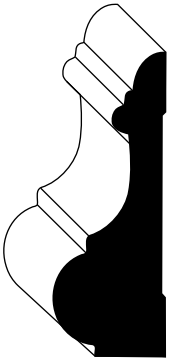
**214F** 1 1/16" x 2-1/4" | (MU)



**HOWE**

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



**LANCASTER**

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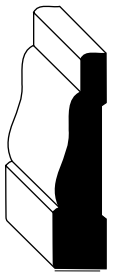
**417** 1-3/16" x 3-1/4" | (M)



**MONTEREY**

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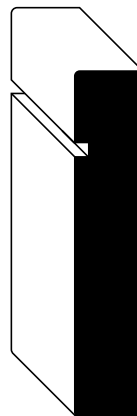
**140** 1 1/16" x 3-1/4" | (MU)



**MOULDED**

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**238** 5/8" x 1-5/8" | (FJP)



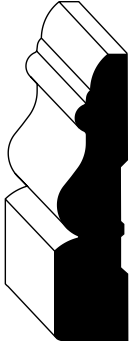
**MODERN**

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**090** 5/8" x 3" | (M)

**KEY:** (SP) Solid Pine | (FJP) Fingerjoint Primed Pine | (O) Oak | (M) MDF | (MU) MDF Ultralite

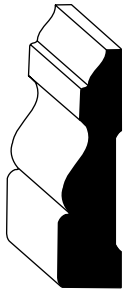
CASING



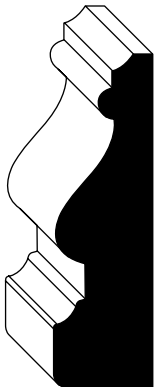
**NEWPORT**  
 125 11/16" x 2-7/8" | (MU)



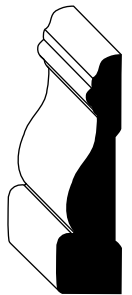
**RIO**  
 165 11/16" x 3" | (MU)



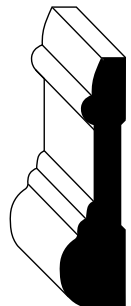
**RIVIERA**  
 385 11/16" x 2-1/2" | (FJP)



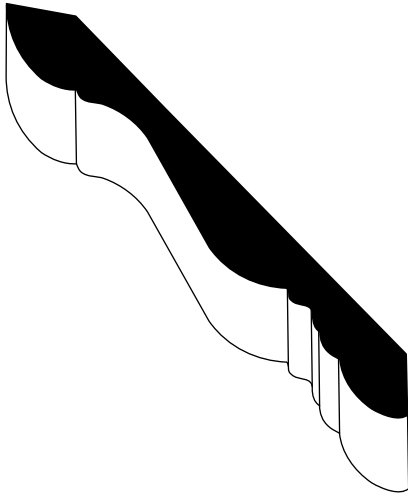
**SANTA FE**  
 125 1-1/16" x 3-7/16" | (M)



**VICTORIAN/NEWPORT**  
 404 5/8" x 3" | (FJP)  
 1125 11/16" x 2-7/8" | (MU)

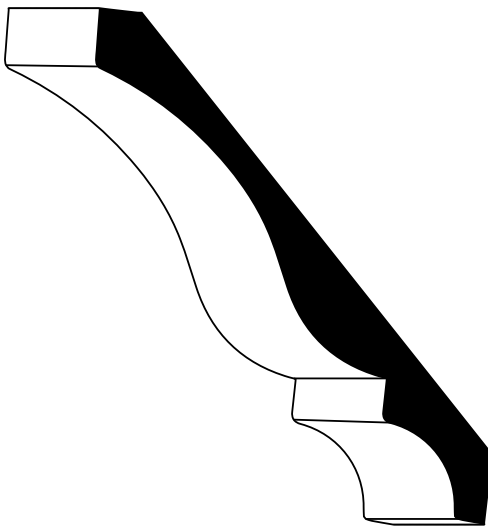


**UNIVERSAL**  
 720 5/8" x 2-1/2" | (FJP)



**CHARLESTON**

325	9/16" x 4-1/4"	(MU)
327	1 1/16" x 6"	(MU)

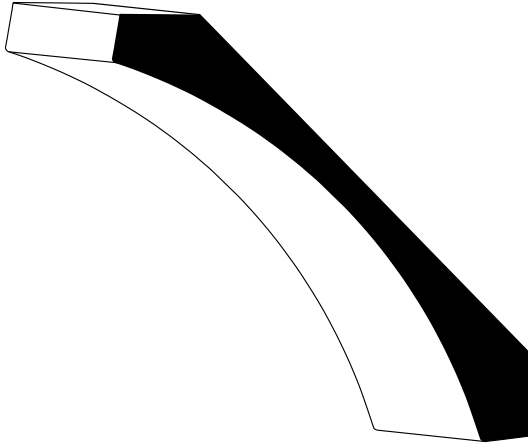


**COLONIAL**

052	9/16" x 2-3/4"	(FJP)	048	9/16" x 4-1/4"	(MU)
402	5/8" x 2-9/16"	(M)	047	9/16" x 4-5/8"	(M)
051	9/16" x 3-1/4"	(MU)	045	9/16" x 5-1/4"	(MU)
049	9/16" x 3-9/16"	(SP)	416	9/16" x 6-1/2"	(M)
049	5/8" x 3-5/8"	(FJP)	417	9/16" x 7-1/4"	(M)
049	9/16" x 3-5/8"	(MU)			

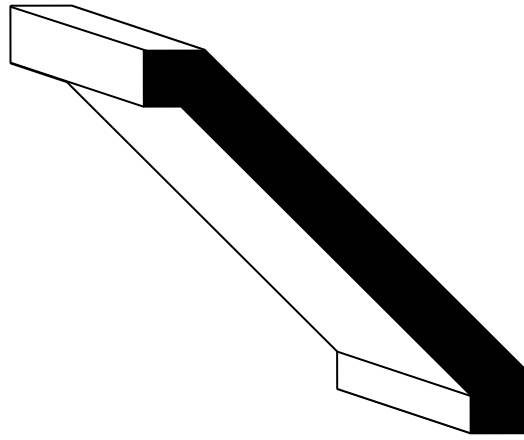
KEY: (SP) Solid Pine (FJP) Fingerjoint Primed Pine (M) MDF (MU) MDF Ultralite

CROWN



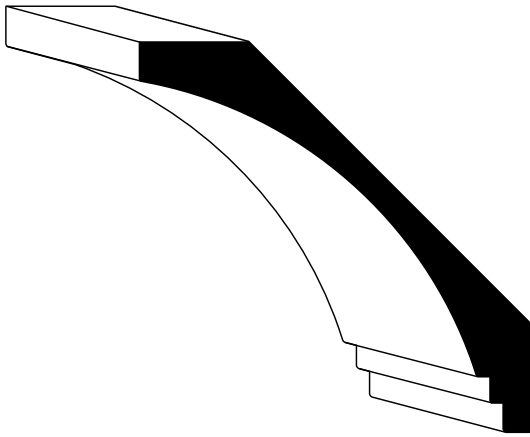
**CONTEMPORARY**

<b>443</b>	3/4" x 4-1/4"		(MU)
<b>444C</b>	1-1/4" x 5-5/8"		(MU)
<b>445</b>	1-1/4" x 7-1/4"		(MU)



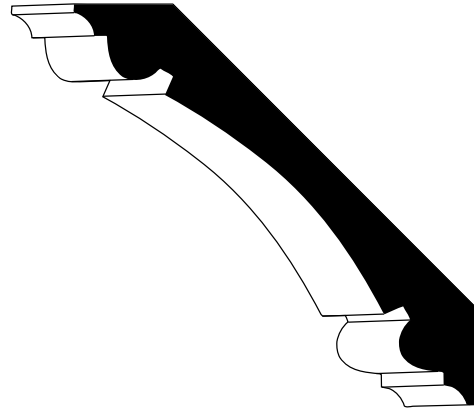
**CRAFTSMAN**

<b>360</b>	11/16" x 5-1/4"		(MU)
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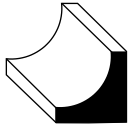
**MODERN**

<b>590</b>	1" x 5-1/4"		(M)
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**DOUBLE BEADED**

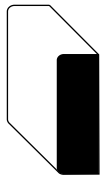
<b>340</b>	11/16" x 3-3/8"		(MU)	<b>424</b>	1" x 6-1/2"		(MU)
<b>423</b>	7/8" x 4-5/8"		(M)	(MU)			



COVE	
093	3/4" x 3/4"   SP O
606TP	3/4" x 3/4"   TR



TWO ROUND EDGE STOP	
887	3/8" x 1-1/4"   FJP F MU



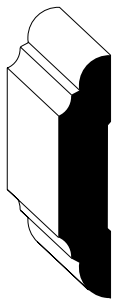
ONE ROUND EDGE STOP	
577	1/2" x 1-1/2"   FJP F
887	3/8" x 1-1/4"   SP FJP F
877	7/16" x 1-1/4"   FJP O M
77	1/2" x 1-5/8"   SP
70	3/8" x 3/4"   SP



BEVEL STOOL	
434	11/16" x 4-3/4"   M
634	11/16" x 6-3/4"   M



CHAIR RAIL	
533	11/16" x 1-3/4"   M



CHAIR RAIL	
38	9/16" x 2-1/2"   FJP
651	9/16" x 2-1/2"   M



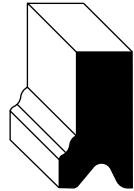
CHAIR RAIL	
390	5/8" x 2-5/8"   M
390	11/16" x 2-5/8"   SP

KEY: SP Solid Pine | FJP Fingerjoint Primed Pine | TR Treated | O Oak | F Fir | M MDF | MU MDF Ultralite



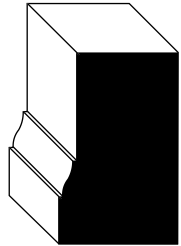
The finishing touches  
to transform any room





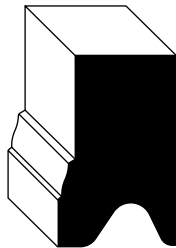
**STUCCO MOULD**

- 112 7/8" x 1-1/2" | FJP
- 149 13/16" x 1-5/16" | FJP
- 112 13/16" x 1-5/16" | RW
- 194 3/4" x 1-1/4" | FJP
- 194 13/16" x 1-5/16" | CP



**BRICKMOULD**

- 180 1-1/4" x 2" | FJP KA TR
- CP
- 180 1-3/16" x 1-15/16" | FJP

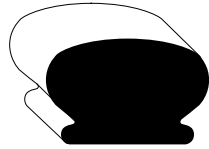


**BRICKMOULD WITH KEY**

- 180K 1-1/4" x 2" | SP FJP

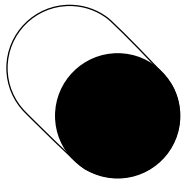
KEY: SP Solid Pine | FJP Fingerjoint Primed Pine | TR Treated | O Oak | KA Knotty Alder





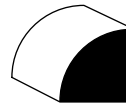
**MUSHROOM HAND RAIL**

231 2-1/4" x 1-5/8" | SP



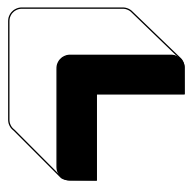
**232 FULL ROUND**

233 1-1/4" | FJP  
 233 1-5/16" | SP  
 322 1" | SP  
 233 1-3/8" | SP LVL



**QUARTER ROUND**

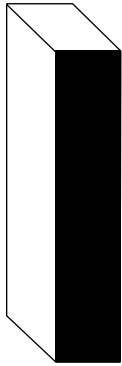
108 1/2" x 1/2" | SP  
 105 3/4" x 3/4" | SP FJP O  
 104 3/8" x 3/8" | FJP F



**OUTSIDE CORNER**

206 3/4" x 3/4" | SP O  
 205 1" x 1" | SP  
 204 1-3/8" x 1-3/8" | SP  
 205 1-1/16" x 1-1/16" | O

KEY: F Fir | RW Redwood | CP Composite | LVL Laminated Veneer Lumber



**HOOK**

---

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



**CLEAT**

---

250 9/16" x 1-1/2" | (M)



**LATTICE**

---

266 1/4" x 1-5/8" | (SP)

268 1/4" x 1-1/4" | (SP)

263 1/4" x 2-1/2" | (SP)

265 5/16" x 1-3/4" | (SP)

268 5/16" x 1-1/8" | (SP)

267 5/16" x 1-3/8" | (SP)



**FLAT SCREEN**

---

142 1/4" x 3/4" | (SP)



**E2E SHELVING**

---

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

11/16" x 15-1/4" | (M)

11/16" x 23-1/4" | (M)



**BULLNOSE SHELVING**

---

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

11/16" x 15-1/4" | (M)

11/16" x 23-1/4" | (M)

**BULLNOSE SHELVING**

---

5/8" x 11-1/4" | (M) (PB)

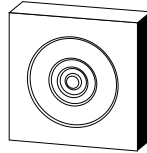
5/8" x 15-1/4" | (M) (PB)

5/8" x 23-1/4" | (M) (PB)

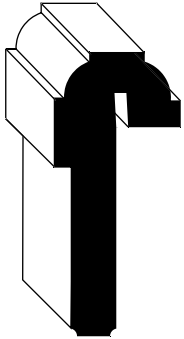
KEY: (SP) Solid Pine (FJP) Fingerjoint Primed Pine (O) Oak (SA) Superior Alder



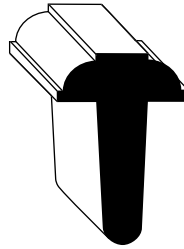
**NICKEL GAP WAINSCOT**  
 060 5/8" x 7-3/8" | (M)



**BULLSEYE CORNER BLOCK**  
 2-1/2" | (SP)  
 3-1/2" | (SP) (O)  
 4-1/2" | (SP)



**KERFED T-ASTRAGAL**  
 1-1/2" x 2-7/8" | (F)



**T-ASTRAGAL**  
 1-1/4" x 2" | (SA)



**FLAT ASTRAGAL**  
 11/16" x 1-5/8" | (FJP)



**SHIMS**  
 8" | (C) (CP)  
 9" | (C)  
 12" | (C)

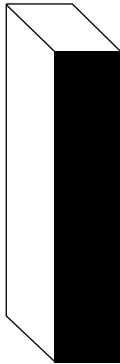
**KEY:** (F) Fir (M) MDF (C) Cedar (CP) Composite (PB) Particle Board





Elegance  
is in the details

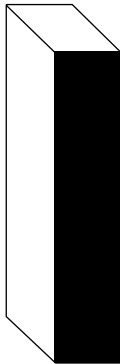
BOARDS



S4S	
1/2" x 2-1/2"	FJP
1/2" x 3-1/2"	FJP
1/2" x 3/4"	SP
3/4" x 3/4"	SP
1/2" x 1-1/2"	FJP

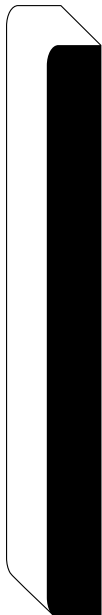


1 X 2 S4S	
11/16" x 2-1/2"	MU
1 X 8 S4S	
11/16" x 7-1/4"	MU



1 X 3 S4S	
11/16" x 2-1/2"	MU
1 X 4 S4S	
11/16" x 3-1/2"	MU

1 X 6 S4S	
11/16" x 5-1/2"	MU
1 X 8 S4S	
11/16" x 7-1/4"	MU

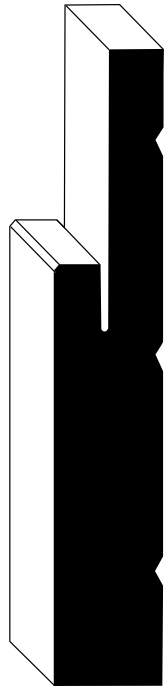


1 X 2 E2E	
11/16" x 1-1/2"	M
1 X 3 E2E	
11/16" x 2-1/2"	M
1 X 4 E2E	
11/16" x 3-1/2"	M

1 X 6 E2E	
11/16" x 5-1/2"	M
1 X 8 E2E	
11/16" x 7-1/4"	M
1 X 10 E2E	
11/16" x 9-1/4"	M

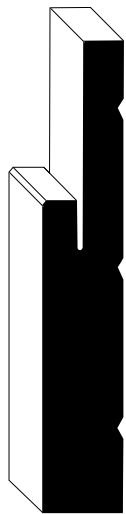
1 X 12 E2E	
11/16" x 11-1/4"	M

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



**20-MIN. FIRE RATED  
FRAME SET**

1-1/4" x 4-5/8"	FJP	F
1-1/4" x 5-1/4"	FJP	
1-1/4" x 7-1/4"	FJP	F



**KERFED EXTERIOR FRAME**

1-1/4" x 4-1/8"	FJP
1-1/4" x 4-3/4"	FJP
1-1/4" x 4-5/8"	SP FJ FJP KA
1-1/4" x 4-9/16"	F CP
1-1/4" x 5-1/4"	SP FJ FJP KA
1-1/4" x 6-1/8"	FJP
1-1/4" x 6-5/8"	SP FJ FJP KA
1-1/4" x 7-1/4"	SP FJ FJP KA
1-1/4" x 9-1/4"	FJP



**INTERIOR JAMB**

11/16" x 4-9/16"	FJP KA F M
11/16" x 4-3/4"	FJ FJP
11/16" x 5-1/4"	SP FJP KA F M
11/16" x 6-9/16"	FJP
11/16" x 7-1/4"	SP FJP KA

KEY: **F** Fir **M** MDF **MU** MDF Ultralite **CP** Composite

*Builders*  
® CHOICE

