Architectural Millwork Mfg. Co. Catalog



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Welcome to Architectural Millwork

Welcome to Architectural Millwork Manufacturing Company, your wood molding and paneling specialist. We offer stock and custom patterns for residential and commercial jobs. We will appreciate an opportunity to bid your job.

In-house knife grinding for custom profiles

We can match an existing pattern or help you design a new pattern.

Wood Molding and Paneling available primed four sides

Moldings available in MDF

We use the highest quality MDF (Medium Density Fiberboard). Reclaimed sawmill byproducts make it environmentally friendly and the least expensive paint-grade. Available in lengths up to 16 feet.

Curved & Radius moldings

Curved moldings made to match your existing profiles or choose from our stock patterns. Milled from most any wood species. Specialty items include curved crowns, archway, hand rails, bases, chair rail, and jambs (template required in some cases).

Wood Paneling

We specialize in curved or straight wood paneling, finished and unfinished, in any available wood species. We have a wide selection of flitches to choose from. We can book match or sequence match, as well as do custom lay-ups. Your choice of core, from standard to fire-rated.

Wood Species (other species available on request)

Ash	Fir	Pine
Alder	Hemlock	Poplar
Birch	Mahogany	Red Oak
Cedar	Maple (Hard)	White Oak
Cherry	Maple (Soft)	Walnut

Sanding

Our wide belt sander can accommodate most any hardwood or softwood sanding needs. With its 2-head/2-roller setup it can sand wood up to 3-1/2" thick and up to 36" wide (call for pricing).

Planing

Our two-sided surface carbide Strato planer can accomodate hard- or soft-wood up to 4" thick and 24" wide. With a sorting chain we can sort, grade, and bundle your units to your specifications. From 1 board to multiple units we can meet your planing needs (no green wood, please).

Ripsaw

Our 2 OGAM Ripsaws accommodate hard- or soft-woods up to 3-1/2" thick and 11-1/2" wide. No job is too large or too small. Straight line rip one edge or gang rip. We can grade and cutout any defects or sap. Units sorted and bundled to your specifications.

Resaw

With a 6" blade and tilting bed, our resaw accommodates most any hard- or soft-wood up to 4-1/2" thick and 12" wide. From standard straight cuts to be veled side, we can meet your needs.

In addition to what is seen in our catalog, we also manufacture the following in our wood species listed on page 2.

S4S Stock	T-Astragals	
Quarter Rounds	Shelf Cleats	
Half Rounds	Chamfler Strips	
Full Rounds	Inside & Outside Radius	
Jamb Stock	Back Bands	
Flat Stools	Brick Molds	
Glass Beads	Drip Caps	
Door & Glass Stops	Corner Guards	
Bar Rails	Tongue & Groove	
Siding	Wainscot	

All of these products can be made to your dimensions.

If we don't have something you need, chances are that we can make it.

Most moldings in this catalog can be manufactured to fit radius conditions (templates are required in most cases).

For further information on our products and services or to receive a free quote, please call or email us.

Box 2809 2125 Cross Street Eugene, Oregon 97402 (800) 685-1331 (541) 689-1331 Fax: (541) 689-3662 E-mail: archmill@archmillwork.com

Important Information When Ordering Custom Millwork

When ordering custom millwork, it is important to consider these points: (1) Custom moldings require additional planning time, as your order will be scheduled for production along with other custom and stock production runs. On an average, most custom moldings are ready for shipment within 1-3 weeks, but occasionally, during busier seasons, there may be some additional time required. (2) Shipping times will vary greatly based on carrier and distance from our shop. Ask our staff for an approximation of delivery time and cost. (3) Be certain you are ordering enough material or specifying your lengths, to avoid additional set-up charges and time delays. (4) If you require a rare wood species, it is especially important that you order additional material as specified lengths are not usually available.

ORDERING INFORMATION

General

Congratulations on your decision to purchase some of the finest premium quality millwork available anywhere. Your next step is to contact us either by phone, fax, email, or mail with your individual molding specifications. We will be happy to offer you a quote and begin the production process of your custom moldings. Our staff will give you the exact final dollar amount of your order, so that you may mail in your payment. For payments made by mail, we accept money orders, certified checks, or personal (and business) checks.

Random Lengths

All lengths are random and will vary from three to sixteen feet. We buy our wood in random lengths and try to cut the longest lengths possible. Also, we try to match lengths to each molding according to use. When ordering random lengths, be sure to include extra footage for waste or mistakes. Custom millwork orders should always allow extra footage for waste, since shortages cannot be easily filled without additional time and set-up charges.

Specified Lengths

Typically, on larger volume orders, with a wide variety of cuts, excellent yield can be expected from random lengths, and specified lengths are not always necessary. For smaller orders, it is generally advisable to specify your lengths, especially for jobs that require pieces of similar lengths. Smaller jobs with a variety of cut lengths, especially shorter lengths, may not require specified lengths. When ordering specific cut lengths, be sure to include all pieces, especially short lengths. If promptness is important, be sure to ask our staff about the availability of the lengths you need when you order.

Minimum Orders

There are no minimum orders for any of our products. Set-up charges may increase the cost per lineal foot of smaller orders.

Can't Find It?

Can't find exactly what you are looking for? Sketch the profile on paper and send it to us. Because we custom make our own knives in house, it is possible to match virtually any profile. We can tell you the cost of producing your custom molding and the time it will take for delivery.

Delivery Time

Please remember that custom millwork orders require scheduling. The actual time frame can be as little as 1 week for delivery (depending on location), and up to 8 weeks for delivery during busy seasons. You can call for an approximation of order completion and delivery dates, but remember to PLAN AHEAD. Let us know as soon as you have made your decision to order. We can estimate the delivery date from the time you order, but remember that custom millwork orders are produced on a first-come-first-served basis. We look forward to hearing from you!

Crown Moldings



Crown moldings are used where walls and ceiling meet. They are used to cover large angles, and are always sprung. Crown molding profiles are measured by the width, and then by the length of the profile as shown in the example drawing on this page.

Listed in the next few pages of our catalog are a few of the crown molding profiles that we can make, but it is important to note that we can make virtually any custom profile.

In addition to our crown profiles, please look at our cove and bed molding profiles, which are used in similar applications.

Crown molding can also be used as a transition to a mantle or a shelf, or even in conjuction with other moldings for a "compound" molding.

The four-digit code at the bottom of every profile is the stock number of that particular profile - please mention this number when referring to a particular drawing.



Installation Tip

Give molding a few days to acclimate inside the building prior to installation - especially during the winter months. This gives the wood time to adjust to the relative humidity of its environment.



Crown Moldings



Crown Moldings



- 8 -

Crown Moldings 3/4" x 2-11/16" | 11/16" x 2-9/16" | 13/16" x 2-9/16" | 11/16" x 2-1/2" 1/2" x 2-7/16" C21C C48A C22A C50A C49B 11/16" x 2-3/8" 11/16" x 2-7/16" 3/4" x 2-3/16" 9/16" x 2-3/16" 11/16" x 2-1/16" C22C C27C C22B C12B C22D 11/16" x 2-1/16" 11/16" x 1-15/16" 5/8" x 1-15/16" 3/4" x 2-1/16" 11/16" x 1-7/8" C48B C30A C30B C50B C42A 1-1/4" x 1-5/8" | 1-1/4" x 1-7/16" | 1-1/8" x 1-7/16" | 5/8" x 1-11/16" 1-1/4" x 1-1/4" C42B H95A H84A H87A H84B

Remember, if you can't find the profile that you are looking for in our catalog, we can custom make virtually any profile in our shop!

Cove Moldings



Listed next in our catalog are a few of the crown molding profiles that we can make, but it is important to note that we can make virtually any custom profile.

In addition to our cove molding profiles, please look at our crown and bed molding profiles, which are used in similar applications.

Cove molding can also be used as a transition to a mantle or a shelf, or even in conjuction with other moldings for a "compound" molding.

The four-digit code at the bottom of every profile is the stock number of that particular profile - please mention this number when referring to a particular drawing.

Cove moldings are used where walls and ceiling meet. They have a concave profile, and for this reason, they are often used as inside corner guards, or to hide joints. Cove molding profiles are measured by the width, and then by the length of the profile as shown in the example drawing on this page.



Cove Moldings



- 11 -

Cove Moldings



Bed Moldings

Bed moldings are used where walls and ceiling meet. They can be either sprung or plain. Bed molding profiles are measured by the width, and then by the length of the profile.

Listed on this page of our catalog are a few of the bed molding profiles that we can make, but it is important to note that we can make virtually any custom profile.

In addition to our bed molding profiles, please look at our crown and cove molding profiles, which are used in similar applications.

The four-digit code at the bottom of every profile is the stock number of that particular profile - please mention this number when referring to a particular drawing.



13/16" x 2-15/16"3/4" x 2-1/4"11/16" x 2-1/4"3/4" x 2-1/8"3/4" x 1-3/4"3/4" x 1-5/8"C26BC50CC32BC30CC50DC48D

Casing

Casing is used to trim interior and exterior door and window openings. Additionally, it can be used to "frame" other types of wall fixtures and miscellaneous openings.

Listed in the next few pages of our catalog are a few of the casing profiles that we can make, but it is important to note that we can mkae virtually any custom profile.



In addition to our casing profiles, please look at our base profiles; often times these two types of profiles can be used interchangeably. To further illustrate this, we have included in our catalog a section full of profiles that can be used for either application, it starts on page 21.

The four-digit code at the bottom of every profile is the stock number of that particular profile - please mention this number when referring to a particular drawing.



Casing















Design Tip For homes with nine-foot ceilings, use casing that is a minimum of 3-1/2 inches wide.

Base & Casing

The following profiles are suitable for both Base and Casing applications.



Base



Listed in the next few pages of our catalog are a few of the base molding profiles that we can make, but it is important to note that we can make virtually any custom profile.

Please take a look at our Base Caps section on page 29. Base caps are used in conjuction with base molding for a "built-up" molding. See the accompanying illustration on on that page.

It is also important to note that often times base and casing moldings can be used interchangeably, please take a look at our Casing section on page 14 and our Base & Casing section on page 21 for further possible profiles for your project.

The four-digit code at the bottom of every profile is the stock number of that particular profile - please mention this number when referring to a particular drawing.





Installation Tip



"Backing out" is the practice of carving a wide, shallow groove into the back of base and casing profiles. The effect is that it allows the wood to flex slightly when being nailed to walls so that it will lay flat against slightly warped walls, particulary in long length applications.





Base



Chair Rail

Chair railing is a molding applied about 36" (or 1/3 of the wall) up from the floor, which encircles the room. Originally it was used to prevent chairs from damaging walls, but today it is used primarily as a key decorative piece to set the tone of a particular room - especially in traditional and colonial design.

Listed in the next few pages of our catalog are a few of the chair rail molding profiles that we can make, but it is important to note that we can make virtually any custom profile.



Chair rail molding, in rooms with higher ceilings, can often times be used in conjuction with other moldings for a "compound" molding.

The four-digit code at the bottom of every profile is the stock number of that particular profile - please mention this number when referring to a particular drawing.





Chair Rail



Panel Molding

Base Caps & Panel Molding

Base caps and panel moldings can often times be used interchangeably. Base caps are used as a compound molding addition with regular base molding (as shown in the illustration). Panel molding is used to create a "raised paneling" appearence with wainscot or full-wall paneling.



Because of it's size, panel molding has many versatile uses, especially in compound, or "built up" applications.

All of the profiles listed in our catalog are drawn at half-scale, however, some of our smaller panel molds and base caps have been drawn at full-scale to clearly show the detail - these exceptions are noted.

The four digit code at the bottom of every profile is the stock number of that particular profile - please mention this number when referring to a particular drawing.







Base Caps & Panel Molding



Please note, the remaining base cap and panel molding profiles have been drawn at FULL SCALE to clearly show the detail.

Design Tip Wainscoting is typically 36" high. Take a look at our selection of wainscot and panel caps on page 33 of the catalog.

Panel Caps & Wainscot Caps

Panel caps are profiles that are used to create the appearance of "raised paneling" as shown in this wainscot example below. Often used in conjuction with other types of profiles for a compound application.

Listed in the next few pages of our catalog are a few of the molding profiles that we can make, but it is important to note that we can make virtually any custom profile.



Panel Caps & Wainscot Caps



Shelf Edge Screen Moldings

Shelf Edge / Screen Molding is a type of molding that is used to cover particle or flakeboard edges when used as shelves, or to conceal unattractive seems. Additionally, it is used to hold screen to a screen door for a porch or sun room.

Listed on this page are a few of the molding profiles that we can make, but it is important to note that we can make virtually any custom profile.



Picture Railing

Picture rail molding is applied to the circumference of the room near the ceiling and is used in conjunction with hooks to hang pictures and/or plates, and other miscellaneous pieces of artwork. This old-fashioned application can be used, however, to simply add a traditional colonial feel to a room.

Listed on this page are a few of the molding profiles that we can make, but it is important to note that we can make virtually any custom profile.



Handrails & Top Caps

Handrails are used as a hand support in a stairwell or along hallways. Often times they can be used to protect walls in high traffic areas. It is important to make sure that when installing handrails, they meet local safety codes. In addition to the handrail profiles shown in this catalog, we can make full round handrails, and returns (including radius work) to nearly any dimension (template required in some cases).

Listed in the next few pages of our catalog are a few of the handrail profiles that we can make, but it is important to note that we can make virtually any custom profile.

The four digit code at the bottom of every profile is the stock number of that particular profile - please mention this number when referring to a particular drawing.



Top Caps



Handrails & Top Caps



Handrails & Top Caps





Miscellaneous Moldings



If you would like to order a custom profile for your job, please get in contact with our staff, who will be happy to assist you in every regard. Come visit our shop and we can work with you in person, or send us a fax or email including a sketch of what you are looking for.



Our custom moldings come in every size and shape, and because we grind our own knives in house, our customers come to us looking for profiles that they simply cannot find anywhere else.

Listed in the next few pages of our catalog are a few of the molding profiles that our customers have ordered for special jobs, as well as a few miscellaneous molding types.



The four digit code at the bottom of every profile is the stock number of that particular profile - please mention this number when referring to a particular drawing.

- 41 -

Miscellaneous Moldings



Miscellaneous Moldings



Remember, if you can't find the profile that you are looking for in our catalog, we can custom make virtually any profile in our shop!