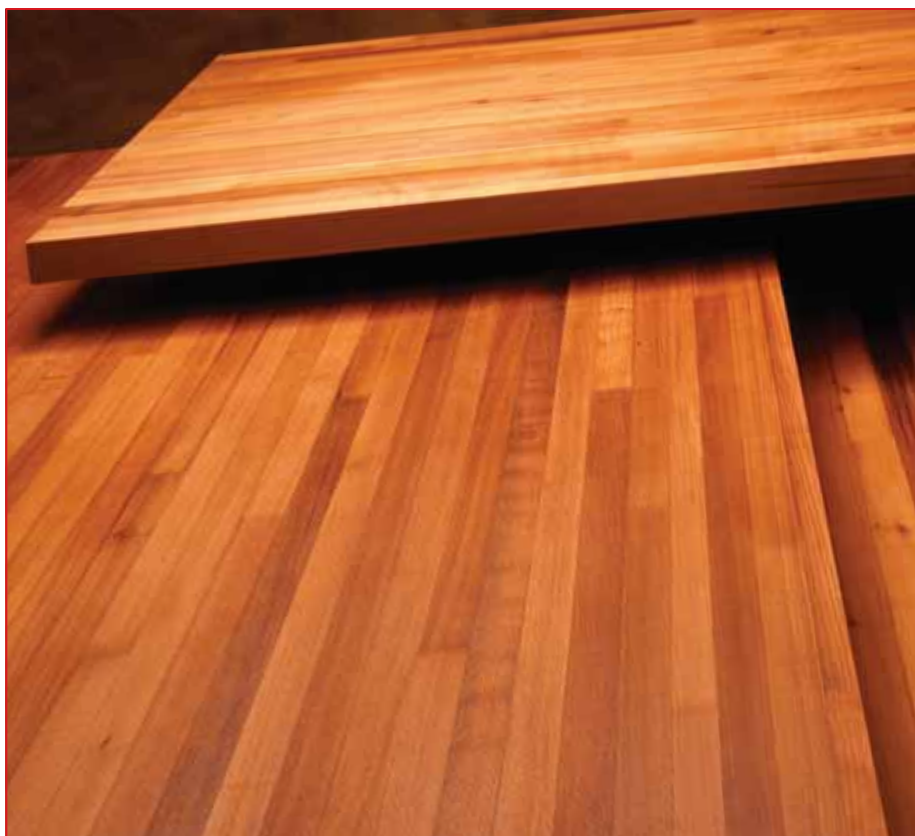




Perfect Plank[®] Specialty Lumber



Perfect Plank Specialty Lumber

Designed to free the user from the time-consuming tasks of planning, jointing, sizing, and gluing to assemble larger blocks for pattern construction, Perfect Plank is manufactured to provide a dry, thick, stress-free pattern plank that is uniform in texture, low in moisture and virtually defect-free.

Perfect Plank maximizes the skills, and best utilizes the production time of the pattern maker, mold maker, and model maker because each board is ready for use right off the shelf in a wide variety of sizes.



Perfect Plank® Specialty Lumber

Perfect Plank is available in Sugar Pine, Mahogany, and Jelutong species. The Pine species is equivalent to "B & Better" grades of pattern lumber while the mahogany species is equivalent to "FAS & Better" grades.

Perfect Plank is . . .

Virtually Defect-Free

All Perfect Plank is made from carefully inspected pieces of lumber with very few of the defects that cost the user time and money. This lumber is precisely dried and stress-relieved, then finger-jointed into narrow, vertical-grained strips.



Precisely Constructed

The strips are then accurately machined prior to being glued face-to-face to form the standard width plank. The accuracy of Perfect Plank is especially evident in the glue lines of each piece. Thin lines of water resistant glue are cured with state-of-the-art electronic gluing equipment to make Perfect Plank easy to carve and machine without causing unnecessary wear of woodworking tools and cutter blades.



Extremely Stable

The vertical grain construction of Perfect Plank produces a pattern lumber that has much greater dimensional stability than ordinary, straight grain pattern lumber. Vertical grain Perfect Plank will resist twisting and cupping and will produce patterns, molds, and models that are far superior to those made from ordinary rough sawn lumber.



Properly Stored

All Perfect Plank is stored in climate controlled warehouses, which ensures consistent moisture content regardless of the location or time of year you require your next delivery.



Characteristics:

Virtually Defect-Free	The Pine species is equivalent to Select grades of pattern lumber while the mahogany species is equivalent to FAS grades.
Grain	Tight, straight, vertical grain as opposed to the wide, diagonal and/or straight grain commonly found in other products.
Moisture Content	Kiln-dried to a low and uniform moisture content throughout (controlled to 8% - 10%)
Surfacing	Each board is surfaced four sides
End Gluing	Individual wood strips joined by precision finger-jointing with non-abrasive adhesives.
Edge Gluing	Strips are edge-glued with uniformly thin glue lines of water-resistant glue.
Immediately Usable	Simply select the thickness needed, cut off the required length, and begin to build your pattern. With Perfect Plank, every cubic inch is usable.

Ordering Information:

This material is now ordered by the full board. Board feet per board is still listed as a reference. When ordering please indicate how many boards needed.

Custom Ordering:

Custom orders are available in thicknesses from 1" to 6", widths 12" to 48", and lengths up to 16'.

Maple Perfect Plank is also available by special order. Lead times are based on availability.

Please contact customer service for all custom orders.

Perfect Plank Mahogany

Constructed from genuine Mahogany, this laminated wood product is the best choice for high-tolerance patterns, models, and fixtures.

Catalog Number	Description	Nom.* Thickness	Nom.* Width	Length	Board Feet/ Piece
074378	4/4 Perfect Plank Mahogany	1"	18"	96"	12
074379	5/4 Perfect Plank Mahogany	1½"	18"	96"	15
074380	6/4 Perfect Plank Mahogany	1½"	18"	96"	18
074382	8/4 Perfect Plank Mahogany	2"	18"	96"	24
074384	9/4 Perfect Plank Mahogany	2¼"	18"	96"	27
074386	10/4 Perfect Plank Mahogany	2½"	18"	96"	30
074388	12/4 Perfect Plank Mahogany	3"	18"	96"	36
074390	13/4 Perfect Plank Mahogany	3¼"	18"	96"	39
074391	14/4 Perfect Plank Mahogany	3½"	18"	96"	42
074393	16/4 Perfect Plank Mahogany	4"	18"	96"	48
074392	17/4 Perfect Plank Mahogany	4¼"	18"	96"	51
074395	20/4 Perfect Plank Mahogany	5"	18"	96"	60
074394	21/4 Perfect Plank Mahogany	5¼"	18"	96"	63
074389	22/4 Perfect Plank Mahogany	5½"	18"	96"	66
074397	23/4 Perfect Plank Mahogany	5¾"	18"	96"	69
074396	24/4 Perfect Plank Mahogany	6"	18"	96"	72

*Actual thicknesses are approximately 1/8" less and actual widths are 17" +/- 1/4".

Perfect Plank Poplar

Constructed from domestically grown poplar, this hardwood plank offers a lower cost alternative to Mahogany Perfect Plank. As with all Perfect Plank products, it is uniformly dried for stability, virtually free from defects, and planed on 4 sides for immediate use.

Catalog Number	Description	Nom.* Thickness	Nom.* Width	Length	Board Feet/ Piece
074808	8/4 Perfect Plank Mahogany	2"	18"	96"	24
074810	9/4 Perfect Plank Mahogany	2¼"	18"	96"	27
074812	10/4 Perfect Plank Mahogany	2½"	18"	96"	30
074816	12/4 Perfect Plank Mahogany	3"	18"	96"	36
074818	13/4 Perfect Plank Mahogany	3¼"	18"	96"	39
074820	14/4 Perfect Plank Mahogany	3½"	18"	96"	42
074822	16/4 Perfect Plank Mahogany	4"	18"	96"	48
074824	17/4 Perfect Plank Mahogany	4½"	18"	96"	51
074830	20/4 Perfect Plank Mahogany	5"	18"	96"	60
074832	21/4 Perfect Plank Mahogany	5¼"	18"	96"	63
074834	22/4 Perfect Plank Mahogany	5½"	18"	96"	66
074836	23/4 Perfect Plank Mahogany	5¾"	18"	96"	69
074838	24/4 Perfect Plank Mahogany	6"	18"	96"	72
074840	25/4 Perfect Plank Mahogany	6¼"	18"	96"	75

*Actual thicknesses are approximately 1/8" less and actual widths are 17" +/- 1/4".

Perfect Plank Alder

Red Alder is a domestically grown species found primarily on the Pacific coast. Slightly lighter in weight and color than Mahogany, this hardwood offers an excellent alternative to higher priced Mahogany.

Catalog Number	Description	Nom.* Thickness	Nom.* Width	Length	Board Feet/ Piece
074704	6/4 Perfect Plank Mahogany	1½"	18"	96"	18
074710	9/4 Perfect Plank Mahogany	2¼"	18"	96"	27
074712	10/4 Perfect Plank Mahogany	2½"	18"	96"	30
074716	12/4 Perfect Plank Mahogany	3"	18"	96"	36
074718	13/4 Perfect Plank Mahogany	3¼"	18"	96"	39
074720	14/4 Perfect Plank Mahogany	3½"	18"	96"	42
074722	16/4 Perfect Plank Mahogany	4"	18"	96"	48
074724	17/4 Perfect Plank Mahogany	4¼"	18"	96"	51
074726	18/4 Perfect Plank Mahogany	4½"	18"	96"	54
074730	20/4 Perfect Plank Mahogany	5"	18"	96"	60
074736	23/4 Perfect Plank Mahogany	5¾"	18"	96"	69
074738	24/4 Perfect Plank Mahogany	6"	18"	96"	72

*Actual thicknesses are approximately 1/8" less and actual widths are 17" +/- 1/4".

Perfect Plank Pine

This popular laminated plank is uniformly dry, virtually free from defects, and planed on all four sides for immediate use. An excellent alternative to the select Sugar Pine grades which are becoming increasingly difficult to source.

Catalog Number	Description	Nom.* Thickness	Nom.* Width	Length	Board Feet/ Piece
074005	4/4 Perfect Plank Pine	1"	18"	96"	12
074007	5/4 Perfect Plank Pine	1¼"	18"	96"	15
074010	6/4 Perfect Plank Pine	1½"	18"	96"	18
074012	7/4 Perfect Plank Pine	1¾"	18"	96"	21
074014	8/4 Perfect Plank Pine	2"	18"	96"	24
074015	9/4 Perfect Plank Pine	2¼"	18"	96"	27
074020	10/4 Perfect Plank Pine	2½"	18"	96"	30
074025	12/4 Perfect Plank Pine	3"	18"	96"	36
074028	13/4 Perfect Plank Pine	3¼"	18"	96"	39
074030	14/4 Perfect Plank Pine	3½"	18"	96"	42
074035	16/4 Perfect Plank Pine	4"	18"	96"	48
074040	17/4 Perfect Plank Pine	4¼"	18"	96"	51
074048	20/4 Perfect Plank Pine	5"	18"	96"	60
074050	21/4 Perfect Plank Pine	5¼"	18"	96"	63
074052	22/4 Perfect Plank Pine	5½"	18"	96"	66
074054	23/4 Perfect Plank Pine	5¾"	18"	96"	69
074055	24/4 Perfect Plank Pine	6"	18"	96"	72
074058	25/4 Perfect Plank Pine	6¼"	18"	96"	75

*Actual thicknesses are approximately 1/8" less and actual widths are 17" +/- 1/4".

Perfect Plank Jelutong

Due to its extremely fine texture and consistent grain structure, this species of Perfect Plank is the best product choice for hand carving or CNC machining. Constructed from Jelutong, this laminated wood product is uniformly dry, virtually free from defects, and planed on all four sides for immediate use.

Catalog Number	Description	Nom.* Thickness	Nom.* Width	Length	Board Feet/ Piece
074310	6/4 Perfect Plank Jelutong	1½"	18"	96"	18
074314	8/4 Perfect Plank Jelutong	2"	18"	96"	24
074315	9/4 Perfect Plank Jelutong	2¼"	18"	96"	27
074320	10/4 Perfect Plank Jelutong	2½"	18"	96"	30
074325	12/4 Perfect Plank Jelutong	3"	18"	96"	36
074326	13/4 Perfect Plank Jelutong	3¼"	18"	96"	39
074335	16/4 Perfect Plank Jelutong	4"	18"	96"	48
074340	17/4 Perfect Plank Jelutong	4¼"	18"	96"	51
074349	20/4 Perfect Plank Jelutong	5"	18"	96"	60
074350	21/4 Perfect Plank Jelutong	5¼"	18"	96"	63
074354	23/4 Perfect Plank Jelutong	5¾"	18"	96"	69
074355	24/4 Perfect Plank Jelutong	6"	18"	96"	72

*Actual thicknesses are approximately 1/8" less and actual widths are 17" +/- 1/4".

Perfect Plank Accessories

Catalog Number	Repair Paste	Availability
053210	TUF-Carv Pine	Quart
053220	TUF-Carv Pine	Gallon
053405	TUF-Fil Mahogany	Quart
053425	TUF-Fil Mahogany	Gallon
Catalog Number	Adhesive	Availability
022128	Medium Viscosity White Cold Glue	Gallon
022640	Medium Viscosity White Cold Glue	5 Gallon
023639	High Viscosity White Cold Glue	Gallon
023640	High Viscosity White Cold Glue	5 Gallon
022663	Fast Set White Cold Glue	Gallon
022664	Fast Set White Cold Glue	5 Gallon

Freeman Has Eleven Strategic North American Locations and Worldwide Distribution

Ohio (Headquarters)

1101 Moore Rd. • Avon, OH 44011
TEL 800-321-8511 • TEL 440-934-1902 • FAX 440-934-7200



California

I M C Distribution
15147 Don Julian Road
City of Industry, CA 91746
TEL 800-325-2100
FAX 440-934-7200

Pennsylvania

909 Strickler Road
Mt. Joy, PA 17552
TEL 800-631-4230
TEL 717-653-5300
FAX 717-653-7372

Georgia

Shippers Warehouse of Georgia
9250 S. Main St.
Jonesboro, GA 30236
TEL 800-445-0811
FAX 440-934-7200

Ontario

Voyageur Distribution
3600B Laird Road, Unit 4
Mississauga, ON L5L 5Y7
TEL 800-345-9259
FAX 586-774-101

Kansas

Garvey Warehouse
5755 S. Hoover Rd., Bldg. #5
Wichita, KS 67215
TEL 800-792-1047
FAX 817-568-0908

Quebec

13475 boul Pitfeild
Montreal, QC H4S 1H3
TEL 800-263-7699
TEL 514-335-3530
FAX 514-335-3225

Michigan

27655 Groesbeck Hwy.
Roseville, MI 48066
TEL 800-345-9259
TEL 586-774-1210
FAX 586-774-1019

Texas

3152 S.E. Loop 820
Fort Worth, TX 76140
TEL 800-792-1047
TEL 817-551-7301
FAX 817-568-0908

Minnesota

Professional Warehouse
2117 Charles Ave.
Saint Paul, MN 55114
TEL 800-558-0866
FAX 262-789-5407

Wisconsin

16910 W. Cleveland Ave.
New Berlin, WI 53151
TEL 800-558-0866
TEL 262-789-9800
FAX 262-789-5407

Terms and Conditions

Ordering

For fast and accurate ordering, always refer to the catalog number for each product.

Quotations & Prices

Quotations will be given upon request. Prices are subject to change without prior notice and do not include sales or excise taxes which may be applicable in your area.

Shipping Information

When specific shipping information is NOT given by the customer, we will make every attempt to ship best way.

Returned Goods

To save transportation charges, and facilitate handling of merchandise upon our receipt, we request that no merchandise be returned without prior written authorization.

Damaged Goods

Merchandise given to a transportation firm is their responsibility to deliver in satisfactory condition. If merchandise is delivered damaged, the customer should note as such on freight bill and file a claim with the delivering carrier. Regulations require that hidden damage, identified upon unpacking, must be reported within ten (10) days of delivery in order to file a proper claim.

Liability/Warranty Statement

Our products are intended for sale to industrial and commercial customers. We request that customers inspect and test our products before use and satisfy themselves as to contents and suitability. Nothing herein shall constitute a warranty, expressed or implied, including any warranty or merchantability or fitness, nor is protection from any law of patent to be inferred. All patent rights are reserved. The exclusive remedy for all proven claims is replacement of our materials and in no event shall we be liable for special, incidental, or consequential damages.

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FREEMAN MANUFACTURING & SUPPLY CO.

1101 Moore Road, Avon, Ohio 44011
Phone 800-321-8511 • Fax 440-934-7200
www.freemansupply.com • contactus@freemansupply.com