



FLEXWOOD

FLEXWOOD®

- Flexwood®
- Flexwood® WOW™
- Prefinished Flexwood®
- Flexwood® PolyBak

FLEXWOOD® ARCHITECTURAL PANELS

- Sequenced Matched
- Blue Print Matched
- Cross Grain
- Panels Up to 5' x 12' and 12' x 5' Available
- Architectural Panels Plus™
- HPVA Graded Plywood

FLEXWOOD ARCHITECTURAL PANELS



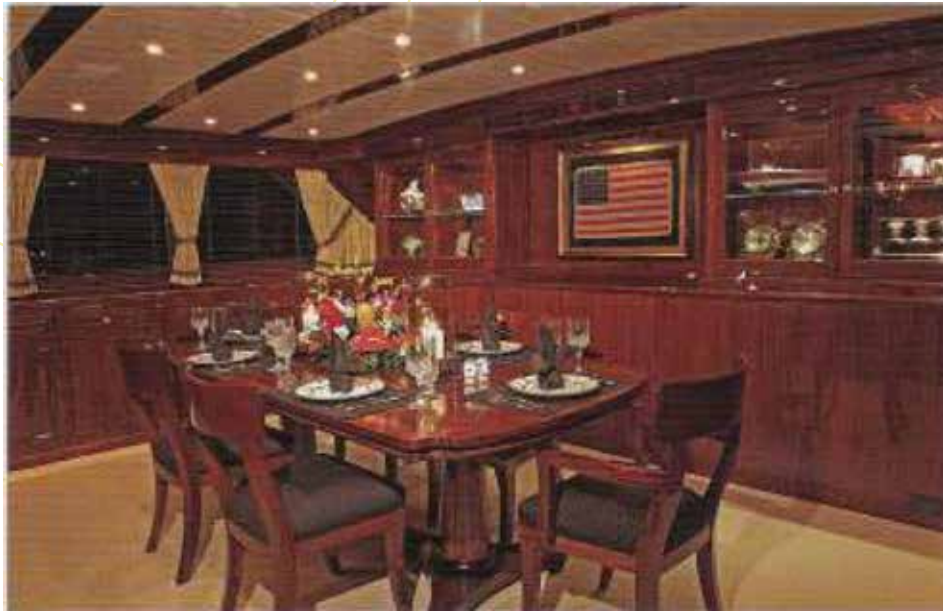
WOODTRIM

WOODTRIM®

- Woodtrim®
- Prefinished Woodtrim®
- Proflex®

A Specification Driven Wood Veneer Company

The way you define your business determines the way you conduct your business. At Flexible Material, **We Manufacture Solutions** - solutions for our nationwide network of stocking distributors, solutions for fabricators both large and small, and solutions for ourselves which result in better and more cost efficient products. We work in an ever-changing market where competition is fierce and new competitors are emerging from around the world. We can't and won't settle for anything less than being the very best. You may face similar challenges and we welcome the opportunity to help you in meeting these challenges head-on.



Don't Buy What is Available, Buy What You Need.

Solutions come in many forms. We understand the importance of making our customers' jobs easier, better and more cost effective. Let Flexible Materials manufacture solutions which will assist your business in today's competitive marketplace.

FLEXWOOD®



Flexwood® is the original flexible wood veneer sheet. Since its development in 1929, Flexwood® has set the standard by which other veneers are measured, **YES, it's real wood!** Select wood veneers are permanently bonded under heat and pressure to a resin saturated backer sheet. This backer allows flexibility and acts as a barrier to prevent adhesives and finishes from penetrating. Flexwood® is **book matched and sheet matched.** Sequence matching and other types of matches are available by quotation. Ask for a detailed Flexwood® *Application Instruction Sheet* to assist you in the proper use of our entire Flexwood® product offering.

FLEXWOOD®

BACKERS: Flexwood® is available with a variety of different backers, including 10 mil, 20 mil, and 30 mil. Flexwood® is stocked with a 10 mil backer, the product of choice for most fabricators.

SIZES: Flexwood® is stocked in widths of 2', 3', & 4' and lengths of both 8' & 10'. Cut-to-size sheets and sheets up to 12' length are available by quotation.

SPECIAL TREATMENTS: Flexwood® is available with pressure sensitive adhesive applied on sheets in both 2' & 4' widths. Most standard finishing systems will work with Flexwood®, no special finishes are required.

FLEXWOOD® 10 MIL BACKED

AVAILABLE FOR IMMEDIATE SHIPMENT
SPECIES STOCKED IN 2', 3', 4' & 8'

*ANIGRE, QTR FIGURED	*OAK, RED RIFT
*ASH, F/C	OAK, RED QTR. HVY FLK.
BIRCH, RED ROTARY	*OAK, WHITE F/C
*BIRCH, WHITE ROTARY	*OAK, WHITE RIFT
*CHERRY, F/C	OAK, WHITE QTR HVY FLK.
*CHERRY, QTR.	PECAN
HICKORY	PINE, KNOTTY
*MAHOGANY, AFR. F/C	PINE, PLAIN
MAHOGANY, AFR. RIBBON	ROSEWOOD, SO. AMER.
*MAHOGANY, HOND, F/C	TEAK, F/C
*MAPLE, F/C	*WALNUT, F/C
MAPLE, QTR.	WALNUT, QTR.
MAPLE, B.E. HEAVY	
MAPLE, B.E. MEDIUM	* indicates item also
*OAK, RED R/C	stocked in 10' length

SPECIAL ORDERS
EXOTIC SPECIES - 4'x8', 4'x10'

ALDER	SAPELI
ASH, BROWN	SYCAMORE
BEECH, EUROPEAN STEAMED	ZEBRAWOOD
BUTTERNUT	CARPATHIAN ELM BURL
CEDAR, AROMATIC	MADRONE BURL
CHERRY, FIGURED	MAPLE BURL
CHESTNUT	MAPPA BURL
CYPRESS	MYRTLE BURL
FIR, DOUGLAS	OLIVE ASH BURL
LACEWOOD	REDWOOD BURL
MAPLE, CURLY	WALNUT BURL
MAKORE, BLOCK MOTTLED	WHITE ASH BURL
OAK, KNOTTY RED	CROTCH MAHOGANY
OAK, KNOTTY WHITE	
PEARWOOD	

Many other species available by quotation of price and lead time



WOW! will be your reaction when you use Flexwood® Wood Over Wood™ laminate. If you have ever had problems laminating paper, foil, or phenolic backed veneers, we have manufactured a solution specifically for you. WOW™ offers you:

- **No Bubbling**
- **No Checkling and Cracking**
- **No Phenolic or Foil Backer Lines**
- **No 8' or 10' Shipping Boxes**
- **5' Wide Sheets Available**

Wood Over Wood™ laminate is composed of two wood veneer faces permanently bonded with the grain of the face running perpendicular to the grain of the back. The result is a dimensionally stable product which minimizes the wood veneer's natural tendency to expand and contract across the grain. In addition, this unique construction enables the products to be rolled and shipped in 4 foot tall boxes via UPS.

WOW™ is 100% surface sanded and is immediately available from stock in both 4'x8' & 4'x10' sheets of selected species. It can also be manufactured in 5'x8' and 5'x10' sheets within 10 working days. Over 40 additional species are available on a quotation basis. Please contact your Flexible Materials Account Manager or Inside Sales Representative for details on a specific inquiry.

FLEXWOOD® WOW™

AVAILABLE FOR IMMEDIATE SHIPMENT
ITEMS STOCKED IN 4'x8' AND 4'x10'

ANIGRE, QTR FIGURED

ASH, WHITE FLAT CUT

BIRCH, WHITE

CHERRY, FLAT CUT

MAHOGANY, HONDURAS FLAT CUT

MAPLE, FLAT CUT

OAK, RED FLAT CUT

OAK, WHITE FLAT CUT

WALNUT, FLAT CUT



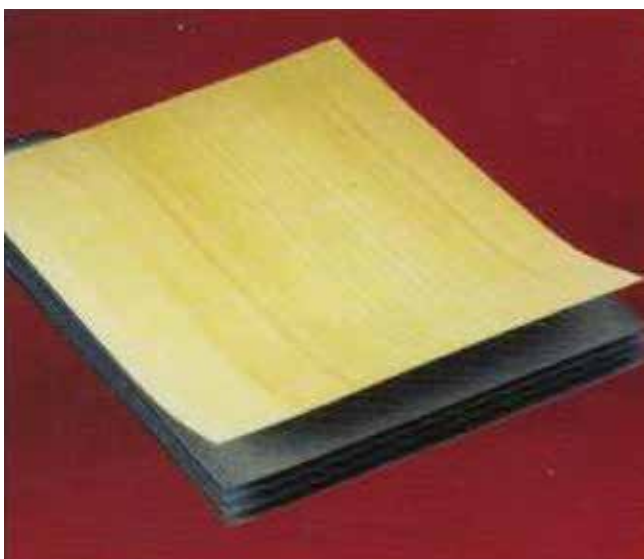
PREFINISHED FLEXWOOD®

AVAILABLE FOR IMMEDIATE SHIPMENT
ITEMS STOCKED IN 4'x8'

- BIRCH, WHITE ROTARY CLEAR
- CHERRY, FLAT CUT CLEAR
- MAHOGANY, FLAT CUT CLEAR
- MAPLE, FLAT CUT CLEAR
- OAK, RED FLAT CUT CLEAR
- WALNUT, FLAT CUT CLEAR

For those who don't have finishing capabilities, are concerned with VOC emissions, or simply have projects that aren't conducive to traditional finishing methods, Flexwood® is available with pre-applied finish. Prefinished Flexwood® is stocked in selected species with a clear finish. Prefinished Flexwood® can also be custom color matched and stained to your specification. Non-stocked colors are subject to production minimums and lead time (generally 1,000 square feet minimum and 4 weeks lead time after color approval).

FLEXWOOD® POLYBAK



FLEXWOOD® POLYBAK

AVAILABLE FOR IMMEDIATE SHIPMENT
ITEMS STOCKED IN 4'x8' AND 4'x10'

- ANIGRE, QTR. FIGURED
- ASH, F/C
- BIRCH, WHITE ROTARY
- CHERRY, F/C
- MAHOGANY, HOND. F/C
- MAPLE, F/C
- OAK, RED F/C
- OAK, WHITE F/C
- WALNUT, F/C

Flexwood® PolyBak is a premium veneer face with a resin impregnated backer sheet. Now fabricators who are familiar with the use of plastic laminates can offer their customers a real wood option. Flexwood® PolyBak is in stock and available for immediate shipment from Flexible Materials or one of our stocking distributors. Ask for a detailed Flexwood® PolyBak Application Instruction Sheet.

FLEXWOOD® ARCHITECTURAL PANELS



Why would you buy your Architectural Panels from a company named Flexible Materials? It's simple ... Flexibility is the key to giving you what you want, when you want it. After more than 85 years of successfully supplying the woodworking industry and the architectural design community with Flexwood®, we not only know what it takes to supply your need, we have also developed the organization and the processes which will enable us to meet your needs quickly, reliably and consistently. Here are just a few of the reasons why we think we can earn your business.

QUALITY: There is a big difference between "community plywood" and Architectural Panels. We not only understand that difference, we assure it by using the finest wood veneers and core materials available. Our select veneer faces are hot pressed to your choice of substrates to assure a superior bond.

CUSTOM CAPABILITIES: If your customer wanted something ordinary, they probably wouldn't have come to you. We are not in the "ordinary" business!! We can provide panels which are sequence matched, end matched, cut-to-size and produced using fancy sketched faces. We offer sizes up to 5' wide and 12' long (or 12' wide and 5' long crossgrain) and we have the ability to sand crossgrain panels. Simple put ... We Manufacture Solutions.



MINIMUM ORDER QUANTITIES: While we have ample capacity to accommodate even the largest orders, we understand every order doesn't require truckload quantities. We don't have a "truckload only mentality". Our minimum order is 1!!

LEAD TIMES: You need it when? Chances are, we can help. Most requirements can be shipped in approximately two weeks from the order date.

ARCHITECTURAL PANELS PLUS™: Architectural panels in stock at our Nationwide Network of Distributors. Why settle for less?



EDGEBANDING

This is not rocket science ... However, you need to use the proper material for your application. Flexible Materials focuses on providing you the product that is right for you and the job your're doing. We manufacture solutions one customer and one project at a time.

WOODTRIM®

Woodtrim® is our genuine wood edgebanding. It is available with a variety of backers and a virtually endless combination of different widths, species and thicknesses. Please consult one of our Account Managers for an evaluation of your process so we can manufacture a solution specifically for your operation. **Fleece backed Woodtrim® is our most universally used and most cost efficient wood edgebanding.** This is the standard wood edgebanding used on automatic edgebanders. Fleece backed Woodtrim® is also available Pre-glued (with a hot melt glue applied to the backer) for use on a tabletop edgebander or applied by hand with an iron. Flexible Materials maintains an extensive inventory of Fleece backed and Fleece backed Pre-Glued Woodtrim® for immediate shipment.

WOODTRIM®

FLEECE BACKED NON-GLUED
STOCKED IN 7/8" AND 1"x500' ROLLS

FLEECE BACKED PRE-GLUED
STOCKED IN 3/4" AND 13/16"x250' ROLLS

ASH	RED OAK
UNSELECT BIRCH	WHITE OAK
WHITE BIRCH	PECAN
CHERRY	PINE
MAHOGANY	TEAK
MAPLE	WALNUT

Stock sizes available for immediate shipment. Non-Stock sizes shipped within 3 days from order date.



WOODTRIM®

PREFINISHED WOODTRIM®

PREFINISHED NON-GLUED
STOCKED IN 5/8" AND 7/8"x500' ROLLS

PREFINISHED PRE-GLUED
STOCKED IN 13/16"x250' ROLLS

- RED OAK NATURAL CLEAR
- WHITE BIRCH NATURAL CLEAR
- WHITE MAPLE NATURAL CLEAR
- WHITE MAPLE TINTED

Ready for immediate shipment.
Other sizes, colors, and species are by quotation.

Are you using prefinished plywood panels? Do you have a flatline finishing system? Do you need to make repairs in the field? Are you concerned with the VOC emissions? If you answer "yes" to any of these questions, then Prefinished Woodtrim® may be the perfect solution. Prefinished Woodtrim® is UV cured. Our natural finish matches the prefinished plywood panels sold in the marketplace and we will custom color match to meet your specification. Selected species of Prefinished Woodtrim® are now in stock and available for immediate shipment from either a stocking distributor near you or the Flexible Materials factory.

Flexible Materials

INCORPORATED

PROFLEX®

Proflex® is our entire family profile wrapping grade wood veneers. We know wood, and while no one can totally “control the beast”, we work with the wood to control variables. After all ... Flexible is out first name!!!

Proflex® is produced to meet your specific wrapping requirements. Our goal is to understand your requirements and produce the product which works best for you. We can provide Proflex® in strips, continuous rolls, indexed joints, water resistant glue lines with a variety of different backers and special treatments. Flexible Materials also plays an active role as an educational resource for the profile wrapping industry. We look forward to hearing from you ... we're here to help.



FSC - LEED - CARB

Flexible Materials is fully certified in all aspects of “green” building materials.

We are Forest Stewardship Council certified for Chain of Custody products, totally conversant with LEED project rules and policies, and our composite core panel products are CARB certified for formaldehyde emissions standards.