

# Specialty Product Line



Columbia Forest Products is North America's leading manufacturer of decorative hardwood plywood and veneer. Our panels are available in a wide selection of domestic and exotic species and grades that can be assembled on any substrate type, including formaldehyde-free veneer core and manufactured to any thickness between 1/8" to 1 1/4". Additional specialty products with value-added properties are described further on this sheet.

## PureBond® Formaldehyde-Free Hardwood Plywood Technology

FOLLOW THIS LINK FOR MORE INFO:  
[www.cfpwood.com/PureBond](http://www.cfpwood.com/PureBond)

Replacing traditional urea formaldehyde (UF) hardwood plywood construction with soy-based PureBond technology enables Columbia to eliminate any added urea formaldehyde from standard veneer-core and non-UF composite hardwood plywood core panels.

- Soy-based adhesive
- Cost-competitive
- Moisture-resistant
- LEED® & CARB-compliant
- Manufactured in North America
- FSC®-certified panels available



## MPX® Smooth, Domestic, All-Wood Core

FOLLOW THIS LINK FOR MORE INFO:  
[www.cfpwood.com/Products/MPX](http://www.cfpwood.com/Products/MPX)

MPX is Columbia's newest veneer core plywood innovation. This veneer core panel features Meinan®-peeled poplar crossbands under the decorative face and back, which makes this plywood the smoothest all-wood core in North America. It reduces telegraphing, making MPX better for finishing and applications where a clean, even face is needed.

- Uses a domestic hardwood crossband beneath the face and back to reduce the potential for core "telegraphing."
- Improved surface is perfect for even finishing results.
- Offered in 4' x 8' sheets in thicknesses from 1/4" to 1-1/4". Check your local rep for size availability.



## PureBond Classic Core®

FOLLOW THIS LINK FOR MORE INFO:  
[www.cfpwood.com/Products/Bamboo](http://www.cfpwood.com/Products/Bamboo)

PureBond Classic Core provides an improved surface over softwood veneer core, reducing the potential for core telegraphing. It's also lighter in weight than composite cores and offers superior screw holding properties. These smooth panels are ideal for applications including furniture, cabinetry and fixtures. Classic Core may contribute to LEED® credit IEQ 4.4 and conforms to CARB Phase 2 emission requirements.

- Uses a smooth, thin MDF crossband next to the face and back
- Classic Core panels have excellent machining properties
- No added urea formaldehyde
- Standard at our Klamath Falls, OR mill, or available at our other mills upon request.
- FSC-certified panels available



## Jaycore® and Kaycore® Premium Veneer Core Hardwood Plywood

FOLLOW THIS LINK FOR MORE INFO:  
[www.cfpwood.com/Products/JayCore-KayCore](http://www.cfpwood.com/Products/JayCore-KayCore)

JayCore and KayCore premium veneer core hardwood plywood from Columbia Forest Products are produced domestically on PureBond formaldehyde-free veneer core platforms and carefully monitored for a controlled thickness range. JayCore and KayCore panels are the perfect choice for cabinetry and furniture manufacturers who want nothing less than the best in "all wood" hardwood plywood.

- Meets HPVA requirements for J-grade and K-grade designations
- Consistent thickness for better fit, fewer rejects
- Reduces core telegraphing for lower defect and rework rates
- Product specifications can be tailored to your particular requirements
- FSC-certified panels available



## Certified-Wood™ FSC® certified plywood panels

FOLLOW THIS LINK FOR MORE INFO:  
[www.cfpwood.com/Products/FSC-CertifiedWood](http://www.cfpwood.com/Products/FSC-CertifiedWood)

Certified Wood is our line of hardwood plywood that carries the Forest Stewardship Council™ (FSC) mark which ensures that the wood came from responsibly managed forests. FSC-certified wood is specified by architects and designers for its compliance with green building programs like LEED and Build it Green.

- May contribute to LEED credits
- FSC Pure, FSC Mixed % and FSC Mixed Credit constructions available upon request
- Largest network of COC certified distributors in the industry
- Trained staff delivers intact chain-of-custody documentation required by LEED and FSC



## Appalachian Traditions™ Premium Appalachian Hardwood Veneers

FOLLOW THIS LINK FOR MORE INFO:  
[www.cfpwood.com/Products/appalachiantraditions](http://www.cfpwood.com/Products/appalachiantraditions)

Appalachian Traditions offers the popular lumber look, with plywood's great properties. Each panel is plank matched, eliminating the repetitive characteristics found in book matched offerings and opening up new advantages in the shop and on the showroom floor. Each panel is unique and is available in 5 species: Maple, Birch, Oak, Hickory and Cherry.

- "Consistently inconsistent" look gives a solid lumber appearance
- Plank matching eliminates unsightly repeats; no "machine gun" effect
- No need to presort panels
- Save time and waste on shop floor
- Tight side out construction allows for even finishing; no "barber pole" effect
- FSC-certified panels available



Visit [www.cfpwood.com](http://www.cfpwood.com) for more information about these and other products including:

- **Aromatic Cedar** - Fresh cedar scent panels for closets and drawers
- **CFP60s™** - 60" wide panels
- **Platforms** - A wide range of laminating and industrial platforms

- **Beaded Panels** - Tongue and groove look panels
- **Columbia Alder** - Fine face Alder veneers



## UV Wood™ - Clear, no VOC pre-finished panels

FOLLOW THIS LINK FOR MORE INFO:  
[www.cfpwood.com/Products/UVWood](http://www.cfpwood.com/Products/UVWood)

UV Wood is a beautiful, finished hardwood plywood panel featuring a clear, durable no-VOC topcoat. With less surface to finish, workers are able to spend their time on other tasks increasing efficiency and productivity.

- Beautiful, durable finish resists scratches and chips
- Pre-finished surface reduces labor time, increasing productivity
- Advanced sanding technology for a smoother, more beautiful appearance
- 100% solids coating that eliminates VOC emissions
- Satin, medium and high gloss options



## UV LabCoat™ SEFA-certified, lab-grade pre-finished panels

FOLLOW THIS LINK FOR MORE INFO:  
[www.cfpwood.com/Products/UVLabCoat](http://www.cfpwood.com/Products/UVLabCoat)

UV LabCoat is our pre-finished hardwood plywood with a premium topcoat that offers even more depth, clarity, and durability than our standard UV offering. It has earned the certification of the Scientific Equipment and Furniture Association (SEFA™), enabling it to be used in labs, schools, institutions and other commercial installations that require the chemical resistance of a laboratory-grade finish.

- SEFA-certified panels that provide a chemical resistant finish
- Passed 3 certified tests: 8.1 - the 49-point Chemical Spot Test, 8.2 - Hot Water Test and 8.3 - Impact Test
- 100% Solids, VOC-free product
- Premium, Full-Fill™ finish adds luster, depth and clarity
- Satin, medium and high gloss options



## CustomColors™ Pre-finished custom stained panels

FOLLOW THIS LINK FOR MORE INFO:  
[www.cfpwood.com/Products/CustomColors](http://www.cfpwood.com/Products/CustomColors)

CustomColors is Columbia's solution to pre-applied custom stained panels. Designed to provide greater flexibility and control for customers to select, match and manage their stain procedures for Columbia products, CustomColors resolves a host of bottlenecks in the production process.

- Reduction in labor time; eliminates production time in the finishing process
- Retain custom color match on file
- No added VOC emissions
- 100% solid stain
- Consistent match process



## FirstStep™ - Pre-primed plywood panels

FOLLOW THIS LINK FOR MORE INFO:  
[www.cfpwood.com/Products/FirstStep](http://www.cfpwood.com/Products/FirstStep)

Columbia Forest Products offers FirstStep, pre-primed, ready-to-use hardwood plywood panels. This labor-saving product eliminates one to two steps in the finishing process (sealing and priming), thereby increasing your productivity and efficiency. Just sand for smoothness, then paint!

- Cross-linked water-based primer.
- Coated with low VOC primer that will help attain and maintain adhesion of paint to the substrate
- Panels should be lightly sanded with 320 grit or finer sandpaper
- Available in a maximum size 5' x 10' panel and 11/4" thickness



## Europly PLUS® Multi-layer premium veneer-core hardwood plywood

FOLLOW THIS LINK FOR MORE INFO:  
[www.cfpwood.com/Products/EuroplyPLUS](http://www.cfpwood.com/Products/EuroplyPLUS)

100% Imported Russian birch premium veneer core panel with a visually striking eurostyle edge. Featuring urea formaldehyde-free technology, this core construction from Columbia meets CARB phase 2 formaldehyde emission limits while contributing to LEED® building credits.

- Available FSC® certified upon request
- No added urea formaldehyde
- Uses phenolic glue lines in core
- High-density construction
- Virtually void free
- Add any species face and back
- Excellent machinability



## Drawer Sides™

FOLLOW THIS LINK FOR MORE INFO:  
[www.cfpwood.com/Products/DrawerSides](http://www.cfpwood.com/Products/DrawerSides)

Columbia Forest Products' ready to use Drawer Sides are coated on both sides with our UV Clear, non VOC wood finish. This tough topcoat resists scratches, chips and the effects of solvent wipe down while saving on the material and labor costs associated with in-house finishing.

- Made from HPVA CC rotary-sliced natural maple panels
- Available in 4", 6", 8", 10" and 12" widths
- Standard 8' lengths that are ready to cut
- Feature a 1/4" groove on one side (to accept drawer bottoms) and are edgebanded on top (except 12")
- VOC-free UV clear factory finished



## Radius™ Bending Plywood

FOLLOW THIS LINK FOR MORE INFO:  
[www.cfpwood.com/Products/Radius](http://www.cfpwood.com/Products/Radius)

Columbia Radius bending plywood is Columbia's versatile panel for many design applications where straight lines just won't do. The amazing flexibility of Radius panels makes it a great solution for: Rounded furniture designs; Curved cabinet ends or islands; Reception and office work stations; Arches and arched casings; Rounded wall units and columns.

- 2 ply construction. Rotary peeled tropical hardwood back. Thin veneer face.
- 3 ply construction: Rotary peeled tropical hardwood outer plies. Thin veneer inner ply. No face or back.
- 1/8", 1/4", 3/8", 3mm, 5mm, 8mm, 16mm available thicknesses or contact us for other sizes.
- Panel Sizes are 4' x 8' Long grain or 8' x 4' Cross grain
- Minimum radius: 12" May be able to flex smaller, but will require significant force. All component parts should be manually "flexed" to achieve maximum flexibility.
- Panels may require site sanding.
- Formaldehyde-free. Made with soy-based PureBond technology



## StainSelect™ A FinishLine Product

FOLLOW THIS LINK FOR MORE INFO:  
[www.cfpwood.com/Products/StainSelect](http://www.cfpwood.com/Products/StainSelect)

StainSelect™, Columbia's new stock stain program, which combines our expertise with factory coatings and our PureBond formaldehyde-free hardwood plywood to create a stock stain program with proven colorations and species that are in demand today. StainSelect offers a wide selection from whites to darks and everything in between and with small order quantities available, StainSelect is ideal for smaller closet, fixture and kitchen cabinet jobs in which a factory finish may be preferred with the added advantage that real hardwood can now be substituted in areas where "plastic" laminates may typically have been used.

- Finish Thickness Dry 1.0 - 1.5 mil
- Finish Type Modified Acrylate
- 10 available color selections
- No VOC Emissions
- Exceeds AWI/NKB/ANSI Standard Exceeds
- Gloss Level Options Satin: 30-40% reflection
- Minimum Order 24 Stained one side, 24 stained two sides, or 24 clear UV one side and stained on the other.



The Leadership in Energy and Environmental Design (LEED®) Green Building Rating System™ is the nationally accepted benchmark for the design, construction, and operation of high performance green buildings. LEED® is a registered trademark of the USGBC.

**Eastern US**

1 800-237-2428

**Central US**

1 800-760-3341

**Northeastern US & Canada**

1 888-664-1964 • 1 888-525-1964

**Western US / Canada**

1 800-547-1791

**columbia**  
 FOREST PRODUCTS™  
[cfpwood.com](http://cfpwood.com)

The mark of responsible forestry

Copyright © Columbia Forest Products. All Rights Reserved.

GVS 5M 1/14