



europly®

## CRAFTSMANSHIP ON DISPLAY

**Columbia's Europly** panels elevate the perception of quality in any furniture, millwork or cabinetry project where exposed edges can be incorporated for exceptional results.

Order with confidence, knowing there are a wide variety of **gorgeous face veneers** available.

From any angle, the look is a beautiful, premium panel where exposed edges frame the application.

**columbia**  
FOREST PRODUCTS®



## FEATURES & BENEFITS

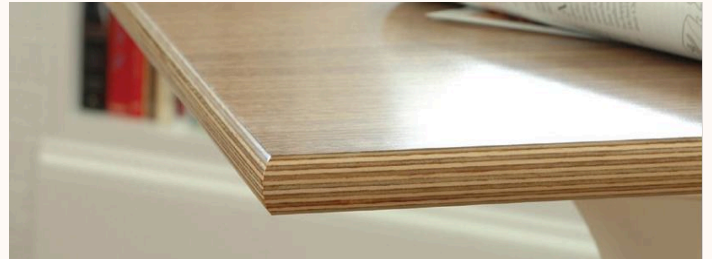
- Superior Physical Properties:** Europly “two-step” production ensures a smooth surface with very little undulation in 4’ grain direction and virtually void-free core to improve on grade throughput; all with superior performance attributes over standard domestic veneer core production.
- HP-1 Domestic Plywood Grades:** All panels manufactured to the ANSI HP-1 Hardwood Plywood Standard called for in premium and custom construction quality options in North American architectural woodworking standards.
- USGBC LEED Credit Support: Responsible Sourcing of Raw Materials:** Europly can be ordered FSC® Mix to support responsible forestry as verified by an independent, third-party certification program with chain of custody assurance.
- USGBC® LEED® Credit Support<sup>1</sup>: Low-Emitting Materials:** Columbia panels are certified as CARB and TSCA Title VI Compliant by a third party certifier, Capital Testing and Certification Services.
- Core Thickness Options:** 1/2 in. 11 ply and 3/4 in. 13 ply core thicknesses available. For other thickness options, inquire with sales.

<sup>1</sup> Below the Limit of Qualification: Europly panels have had an average emission test rating of 0.0033 ppm over the past two years.

<sup>2</sup> Test samples were constructed with rotary maple face and back. Test results for hardness can differ depending on density of decorative veneer. Wood is natural and a variable to some extent. Test data is for informational purposes and does not represent a claim by Columbia that identical panel assemblies meet these properties in the field.

| EUROPLY CORE PHYSICAL TEST - B-2 ROTARY MAPLE FACE/BACK <sup>2</sup> |                  |                  |
|--|------------------|------------------|
| Panel specification  | 13 Ply           | 15 Ply           |
| Hardness (lbf)   | 1,403            | 1,308            |
| Density (lbs/ft <sup>3</sup> )                                       | 44               | 44               |
| Parallel MOE/MOR (psi)   | 1,166,170/10,596 | 1,226,630/11,353 |
| Perpendicular MOE/MOR (psi)  | 1,329,910/12,589 | 1,441,010/12,518 |
| Screw Holding - Face/Edge (lbs)                                      | 721/511          | 620/442          |
| Internal Bond (psi)  | 278              | 393              |
| Water Absorption (%)   | 28.3             | 25.2             |
| Thickness Swell (%)  | 7.4              | 6.5              |
| Linear/Width Expansion (%)   | 0.09/0.12        | 0.06/0.17        |
| Weight (lbs) 4' x 8' sheet   | 57               | 85               |

MULTIPLE PLIES OF **BIRCH VENEER** RENDER AN AESTHETICALLY BEAUTIFUL EDGE APPEARANCE.



FOR MORE INFORMATION, PLEASE CALL ONE OF THE REGIONAL NUMBERS LISTED OR VISIT [WWW.CFPWOOD.COM](http://WWW.CFPWOOD.COM)



**Eastern US: Chatham**  
800-237-2428

**Eastern US: Old Fort**  
800-438-6069

**Western US & Canada**  
800-547-1791

**Northeastern US & Canada**  
888-664-1964 • 1 888-525-1964

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