

## 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.







Page

columbia



EUROPLY PROPERTIES <sup>2</sup>		
Panel specification	1/2" 9 ply Birch	3/4" 13 ply Birch
Hardness (lbf)	1,403	1,308
Density (lbs/ft2)	44	44
Parallel MOE/MOR (psi)	11,662/10,596	12,266/11,353
Perpendicular MOE/MOR (psi)	13,299/12,589	14,401/12,518
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



<sup>1</sup>Below the Limit of Quatification: 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 variable to a certain 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 TEST RESULTS COMPARED TO EMISSION LIMITS**

Part per million

O.00

O.05

O.10

O.15

Europly Panel Assemblies

Japanese Arch. Std. [JAS] 4 Star

HP-1/CARB/TSCA Title VI HWPW

CARB/TSCA Title VI Raw Particleboard

CARB/TSCA Title VI Raw MDF-Thick

EUROPE E1a





**Eastern US: Old Fort** 

800-438-6069



## **FEATURES & BENEFITS**

FEATURING **PATCH-FREE**, DECORATIVE FACES AND BACKS FROM ALDER TO WALNUT.

- 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: Low-Emitting Materials: Columbia panels are certified as CARB and TSCA Title VI Compliant by a third party certifier, Capital Testing.
- Core Thickness Options: 1/2" 9 ply and 3/4" 13 ply platforms available. For other thickness options, inquire with sales.

EUROPLY PLATFORMS ARE SOURCED FROM PAGED'S TWO EUROPEAN PLANTS IN POLAND.





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** 



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

