

Plytanium® sanded AC and BC plywood panels are suitable for interior and exterior applications including do-it-yourself projects, cabinets, shelving, furniture, porch ceilings, soffits and flooring underlayment.

Available Types & Sizes (Sized for 4' x 8')

Length (Minimum) 7'-11⁷/₈" (2.435 m)

Width (Minimum) 3'-11⁷/₈" (1.216 m)

Building Code Performance Categories, Panel Thickness

- 1/4 CAT, 0.234" (5.94 mm)
- 11/32 CAT, 0.328" (8.33 mm)
- 15/32 CAT, 0.453" (11.50 mm)
- 19/32 CAT, 0.578" (14.68 mm)
- 23/32 CAT, 0.703" (17.85 mm)

Specifications

Length/Width Tolerance +0, -1¹/₁₆" (+0, -1.6 mm), based on 4' or 8' value

Straightness Tolerance ±1¹/₁₆" (±1.6 mm)

Squareness Tolerance ±1¹/₈" (±3.2 mm)

Primary Species Southern Yellow Pine

Testing Agency APA®-The Engineered Wood Association

Classification **Exterior** – Plywood suitable for repeated wetting and redrying or long-term exposure to weather and other conditions of similar severity.

Code Fire Classification Class III or C

Flame Spread Rating 75-200, smoke-developed index <450

Building Code Compliance PS 1-09

Other Information

Forestry Certification Plytanium siding panels are made from Sustainable Forestry Initiative® (SFI®) certified responsible wood sources.

Green Building Programs See our Plytanium plywood Green Certification Points sheet at www.builditbetter.com for more information on potential point contributions towards specific green building programs.

NGBS Green Certified Plytanium plywood is Home Innovation NGBS Green Certified for Resource Efficiency and Indoor Environmental Quality. Please visit Homeinnovation.com/Green for more information.

International Shipping To prevent the introduction and spread of plant pests, ISPM 15: International Standards for Phytosanitary Measures, requires that internationally shipped solid wood pallets be debarked, treated with heat or fumigated with methyl bromide, and marked with a seal of compliance. **Pallets made with engineered wood, including Plytanium plywood, are exempt from ISPM 15 regulations.** This is because the process of manufacturing engineered wood destroys any live organisms in the wood. (Source: "Boxes, Crate and Reel Manufacturing", PerformancePanels.com)



Home Innovation
NGBS GREEN CERTIFIED™
RESOURCE EFFICIENCY
INDOOR ENVIRONMENTAL QUALITY

Formaldehyde Emission

Plytanium sanded plywood panels contain no added urea formaldehyde resins. Emission levels for certified PS 1 structural panels are exempt by the California Air Resources Board (CARB) in the Composite Wood Air Toxic Control Measure (ATCM) and phenolic bonded structural panels are exempt from testing or monitoring by HUD in the Manufactured Home Construction and Safety Standards.

Manufacturing Locations

Location	APA Mill Number	Zip Code	Harvest Radius
Camden, TX	515	75934	90 miles
Corrigan, TX	516	75939	90 miles
Dudley, NC	348	28333	80 miles
Emporia, VA	230	23847	40 miles
Gurdon, AR	517	71743	60 miles
Madison, GA	404	30650	100 miles
Prosperity, SC	329	29127	80 miles
Taylorsville, MS	282	39168	50 miles