

**Plytanium<sup>®</sup> plywood Sturd-I-Floor<sup>®</sup>** panels are ideal for residential and light commercial construction, and provide outstanding performance for sub-floors. They add proven performance and durability to new homes, room additions and renovations.

**Available Sizes** (Sized for 4' x 8')

<b>Square Edge</b>	3'-11 <sup>7</sup> / <sub>8</sub> " (1.216 m) x 7'-11 <sup>7</sup> / <sub>8</sub> " (2.435 m)
<b>Tongue &amp; Groove</b>	3'-11 <sup>1</sup> / <sub>2</sub> " (1.206 m) x 7'-11 <sup>7</sup> / <sub>8</sub> " (2.435 m)

**Building Code Performance Categories, Panel Thickness**

- 19/32 CAT, 0.578" (14.68 mm)
- 23/32 CAT, 0.703" (17.85 mm)
- 1-1/8 CAT, 1.091" (27.71 mm)

**Specifications**

<b>Length/Width Tolerance</b>	+0, -1/16" (+0, -1.6 mm)
<b>Straightness Tolerance</b>	±1/16" (±1.6 mm)
<b>Squareness Tolerance</b>	±1/8" (±3.2 mm)
<b>Primary Species</b>	Southern Yellow Pine
<b>Testing Agency</b>	APA <sup>®</sup> -The Engineered Wood Association
<b>Classification</b>	<b>Exposure 1</b> – Plywood suitable for uses not permanently exposed to the weather. Panels classified as Exposure 1 are intended to resist the effects of moisture on structural performance as may occur due to construction delays, or other conditions of similar severity.
<b>Code Fire Classification</b>	Class III or C
<b>Flame Spread Rating</b>	76-200, smoke-developed index <450
<b>Building Code Compliance</b>	PS 1-09

**Other Information**

<b>Forestry Certification</b>	Plytanium plywood Sturd-I-Floor panels are made from wood sourced through a system that is third-party certified to the Sustainable Forestry Initiative <sup>®</sup> procurement standard.
<b>Green Building Programs</b>	See our Plytanium plywood <i>Sustainability Fact Sheet</i> available at <a href="http://www.builditbetter.com">www.builditbetter.com</a> for more information on potential point contributions towards specific green building programs.
<b>NGBS Green Certified</b>	Plytanium plywood is Home Innovation NGBS Green Certified for Resource Efficiency and Indoor Environmental Quality. Please visit <a href="http://Homeinnovation.com/Green">Homeinnovation.com/Green</a> for more information.
<b>Product Warranty</b>	Plytanium plywood is covered by a Lifetime Limited Warranty. For terms and conditions, please refer to our Lifetime Limited Warranty available at <a href="http://www.builditbetter.com">www.builditbetter.com</a> .



**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<sup>®</sup> 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,” [www.PerformancePanels.com](http://www.PerformancePanels.com))

**Formaldehyde Emissions**

Plytanium plywood Sturd-I-Floor<sup>®</sup> panels contain no added urea formaldehyde resins. PS 1 and PS 2 structural panels are exempt from testing 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
Taylorville, MS	282	39168	50 miles
Warm Springs, GA	324	31830	450 miles