DryGuard® Structural 1 oriented strand board (OSB) is a multi-layered wall and roof sheathing product that has improved moisture resistance throughout the panel plus a black edge seal to help reduce moisture absorption. This means protection from the elements that helps avoid costly and time-consuming moisture-related issues like edge swell. As a Structural 1 panel, this DryGuard sheathing product has enhanced strength and stiffness characteristics.

**Available Sizes** (Sized for 4’ x 8’)
- **Square Edge** 3'-11¾" (1.216 m) x 7'-11¾" (2.435 m)

**Building Code Performance Categories, Panel Thickness**
- 1/2 CAT, 0.483" (12.26 mm)

**Specifications**
- Length/Width Tolerance: ±¼" (±1.6 mm)
- Straightness Tolerance: ±¼" (±1.6 mm)
- Squareness Tolerance: ±¼" (±3.2 mm)
- Testing Agency: APA® – The Engineered Wood Association
- Classification: Exposure 1 – OSB 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.
- Code Fire Classification: Class III or C
- Flame Spread Rating: 76-200, smoke-developed index <450
- Building Code Compliance: PS 2-10

**Other Information**
- Forestry Certification: DryGuard OSB panels are made from Forest Stewardship Council® (FSC®) certified wood sources.
- Product Warranty: DryGuard OSB is covered by a Lifetime Limited Warranty. For terms and conditions, please refer to our Lifetime Limited Warranty available at buildgp.com/warranties.
- 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 DryGuard® OSB, 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)
- Formaldehyde Emissions: DryGuard OSB contains 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**

<table>
<thead>
<tr>
<th>Location</th>
<th>APA Mill Number</th>
<th>Zip Code</th>
<th>Harvest Radius</th>
</tr>
</thead>
<tbody>
<tr>
<td>Englehart, ONT, CA</td>
<td>530</td>
<td>P0J 1H0</td>
<td>50 miles</td>
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