Blue Ribbon® oriented strand board (OSB) is an excellent choice for floor, wall and roof sheathing in residential and light commercial construction applications. Each panel is third-party certified for quality and is rated for Exposure 1 bond durability for protected applications and limited exposure during normal construction delays. Blue Ribbon OSB is edge coated to limit absorption and pick-up of moisture.

### Available Sizes*

**Square Edge**

- 3'-11½" (1.216 m) x 7'-11½" (2.435 m) – sized for 4’ x 8’
- 3'-11½" (1.216 m) x 8'-11½" (2.740 m) – sized for 4’ x 9’
- 3'-11½" (1.216 m) x 9'-11½" (3.044 m) – sized for 4’ x 10’

**Tongue & Groove**

- 3'-11½" (1.206 m) x 7'-11½" (2.435 m) – sized for 4’ x 8’
- 3'-11½" (1.206 m) x 8'-11½" (2.740 m) – sized for 4’ x 9’
- 3'-11½" (1.206 m) x 9'-11½" (3.044 m) – sized for 4’ x 10’

*Custom panels up to 26’ are also available.

### Building Code Performance Categories, Panel Thickness

- 7/16 CAT – 0.418" (10.61 mm)
- 15/32 CAT – 0.451" (11.45 mm)
- 1/2 CAT – 0.483" (12.26 mm)
- 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

- **Length/Width Tolerance**: ± ½" (±1.6 mm)
- **Straightness Tolerance**: ± ½" (±1.6 mm)
- **Squareness Tolerance**: ± ½" (±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**: Blue Ribbon OSB panels are made from wood sourced through a system that is third-party certified to the Sustainable Forestry Initiative® procurement standard.
- **Green Building Programs**: See our Blue Ribbon OSB Sustainability Fact Sheet available at [www.builditbetter.com](http://www.builditbetter.com) for more information on potential point contributions towards specific green building programs.
- **NGBS Green Certified**: Blue Ribbon OSB is Home Innovation NGBS Green Certified for Resource Efficiency and Indoor Environmental Quality. Please visit [Homeinnovation.com/Green](http://Homeinnovation.com/Green) for more information.
Product Warranty

Blue Ribbon® OSB is covered by a Lifetime Limited Warranty. For terms and conditions, please refer to our Lifetime Limited Warranty available at www.builditbetter.com.

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 Blue Ribbon 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

Blue Ribbon 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>Allendale, SC</td>
<td>531</td>
<td>29827</td>
<td>50 miles</td>
</tr>
<tr>
<td>Brookneal, VA</td>
<td>451</td>
<td>24528</td>
<td>100 miles</td>
</tr>
<tr>
<td>Clarendon, SC</td>
<td>532</td>
<td>29001</td>
<td>80 miles</td>
</tr>
<tr>
<td>Englehart, ONT, CA</td>
<td>530</td>
<td>POJ 1H0</td>
<td>50 miles</td>
</tr>
<tr>
<td>Fordyce, AR</td>
<td>475</td>
<td>71742</td>
<td>100 miles</td>
</tr>
<tr>
<td>Hosford, FL</td>
<td>500</td>
<td>32334</td>
<td>75 miles</td>
</tr>
</tbody>
</table>