YellaWood® columns give you what you’re looking for in quality porch columns. Made from the highest quality KDAT products – which provide small knots and no wane – YellaWood® columns are constructed out of hand-selected materials that set them apart in quality, appearance and strength.
Environmentally Preferred Treatment Process

Treatment with micronized copper preservatives provides approval for contact with aluminum, long-lasting protection from rot, fungal decay and termite attack and a lighter, more natural appearance that’s easier to paint and stain. The treatment process is also certified by Scientific Certification Systems as an Environmentally Preferable Product based on Life-Cycle Assessment.*

Tested for Strength

YellaWood® columns offer higher strength ratings compared to other glulam wood columns. In fact, they rate more closely to the more expensive polymer composite columns.

Beautiful High-Grade KDAT Lumber

KDAT means they’re seasoned under controlled circumstances, and that means you won’t have to worry about shrinking or waiting to paint. And because they’re a high-grade, high-density product, they present a beautiful appearance with structural integrity.

Easy to Install

They are lighter weight, less likely to twist, and are easier to install than solid timbers, and the hollow core allows the contractor to hide electrical wiring.

Technical Data

The following load table was derived from the 2005 National Design Specification, published by the American Forest & Paper Association and American Wood Council, and physical testing performed by Timber Products Inspection, Inc.

General Loading Information

1. The allowable loads indicated are based upon normal load durations during a controlled test at sustained temperatures less than or equal to 100 degrees Fahrenheit.

2. The provided values can be used in wet or dry service conditions.

3. The provided values do not compensate for reduced net section areas due to boring, grooving, notching, etc.

4. Loads are based upon a pin-pin configuration with all loads acting at the center of the column. No eccentric loads have been considered.

5. Loads are based upon column ends bearing on a durable, rigid, homogenous material with sufficient stiffness to evenly distribute the applied load.

**Sizes may vary slightly.

The above information was developed by Timber Products Engineering, Inc. (TPE) for Great Southern Wood’s use only. The information provided is specific to Great Southern Wood’s laminated box columns as configured and tested in November of 2007. Use of this information by other individuals or organizations without the express written consent of TPE and Great Southern Wood is strictly prohibited. For additional information about the data provided above, contact TPE at (205) 617-9222 or (773) 922-8000 (ext. 153). The columns should be installed only by a properly certified professional in accordance with applicable building codes and other laws and in a manner suitable for the specific application.

Note: Product availability may vary by region.

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Column Size**</th>
<th>Structural Load Values (lbs)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Nominal</strong></td>
<td>Actual**</td>
<td></td>
</tr>
<tr>
<td>6 x 6</td>
<td>5.25&quot; x 5.25&quot;</td>
<td>8,500</td>
</tr>
<tr>
<td>8 x 8</td>
<td>7&quot; x 7&quot;</td>
<td>11,000</td>
</tr>
<tr>
<td>10 x 10</td>
<td>9&quot; x 9&quot;</td>
<td>13,500</td>
</tr>
<tr>
<td>12 x 12</td>
<td>11&quot; x 11&quot;</td>
<td>16,000</td>
</tr>
<tr>
<td>Column Length**</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8’</td>
<td>7’ 11.5&quot;</td>
<td></td>
</tr>
<tr>
<td>10’</td>
<td>9’ 11.5&quot;</td>
<td></td>
</tr>
<tr>
<td>12’</td>
<td>11’ 11.5&quot;</td>
<td></td>
</tr>
</tbody>
</table>

*When compared to ACQ

YellaWood® columns are the only columns end sealed with Great Southern’s trademark “yella color,” and they’re your best choice for a product that is beautiful and strong.

Beautiful Moulding Options

Dress up your column with some elegant pressure treated moulding. Available in several designer styles, our moulding is treated for long-term protection from the elements and dried after treatment to reduce shrinkage after installation.

Hollow core makes column lighter weight

Factory-applied end sealant minimizes checking

High grade lumber with small knots

Ready to paint or stain immediately

Yellow color identifies it as a quality product from Great Southern Wood

Yellow color identifies it as a quality product from Great Southern Wood

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