Polymer-Wood Block Flooring
Promotes Safety & Performance

Now your plant floor can have the comfort of wood block combined with the dimensional stability of polymer with JURA BLOCK™ polymer-wood composite flooring from the Jennison-Wright Company. Composed of select hardwood fibers encapsulated and reinforced in a high-density polyethylene-polymer mix, JURA BLOCK offers long-lasting performance in most retrofit or creosote-treated wood block replacement applications.

JURA BLOCK construction makes blocks lightweight, resilient, abrasion-resistant and environmentally safe. In addition, the nonporous composition makes this flooring block highly resistant to moisture, oil, most chemicals, solvents and other corrosive materials. And, unlike polymer-concrete blocks, these blocks will not chip or crack. Blocks lay up tight against each other to eliminate voids and future hammering of an open joint from rolling traffic. With JURA BLOCK composite flooring your plant floor will be cleaner, quieter, safer and remain intact longer.

And JURA BLOCK offers an additional bonus. Because all blocks are square and dimensionally stable, with no specific top or bottom, installation is easy—even by your regular maintenance personnel. They'll be able to install JURA BLOCK without any special materials, equipment or training—and with virtually no interruption of your work schedule.

JURA BLOCK polymer-wood industrial floors offer these benefits:

- **Highly Resistant to Moisture**
  Dimensionally stable, nonporous installed blocks won't swell, shrink or warp—your floor will stay solidly in place.

- **Environmentally Responsible**
  Contain no preservatives or hazardous chemicals and can be recycled.

- **Easy, Economical Installation**
  A simple retrofit for creosote treated wood block or polymer-concrete block flooring, lightweight blocks can be easily installed by in-house maintenance personnel with no special equipment or training.

- **Abrasion and Impact Resistant**
  Absorbs impact and provides strong uniform load and rolling load performance. Won't chip, crack, check or warp.

- **Chemical Resistant**
  Nonporous block construction is resistant to most chemicals, solvents, grease, oil and moisture.

- **Controls Vibration and Noise**
  Defuses vibration, absorbs more noise than polymer- concrete or cementitious floors.

- **Reduces Maintenance Costs**
  Easy to clean and maintain. Machined surfaces fit together tightly with no voids or open joints, eliminating hammering by rolling traffic.

- **Reduces Worker Fatigue**
  Resiliency and warmth reduce worker's foot, calf and leg muscle fatigue and subsequent workers comp claims or lost time. No need for costly anti-fatigue mats.

The name “Jennison-Wright” has been synonymous with quality block flooring installations since 1909. Today, the Jennison-Wright Company is the leader and innovator in the block flooring industry...developing, manufacturing and installing flooring systems that meet your toughest industrial flooring requirements.

For more information
call: 216/671-5900


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Abrasión Resistance

Abrasión resistencia es la capacidad del suelo de soportar el desgaste causado por el desgaste. Esto es importante cuando se considera su uso en áreas de tráfico pesado.

As shown in the chart below, JURA BLOCK has superior abrasion resistance compared with most wood block flooring. Only Hickory and Hard Maple have better wear resistance. Southern Yellow Pine shows twice the amount of wear and white oak, shows 75% more wear than JURA BLOCK.

<table>
<thead>
<tr>
<th>Material</th>
<th>Wear in Inches</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hickory</td>
<td>0.0065</td>
</tr>
<tr>
<td>Maple</td>
<td>0.0086</td>
</tr>
<tr>
<td>JURA BLOCK</td>
<td>0.0100</td>
</tr>
<tr>
<td>White Ash</td>
<td>0.0142</td>
</tr>
<tr>
<td>White Oak</td>
<td>0.0175</td>
</tr>
<tr>
<td>S. Yellow Pine</td>
<td>0.0231</td>
</tr>
<tr>
<td>Beech</td>
<td>0.0256</td>
</tr>
<tr>
<td>Douglas Fir</td>
<td>0.0258</td>
</tr>
<tr>
<td>Yellow Birch</td>
<td>0.0256</td>
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<tr>
<td>Sitka Spruce</td>
<td>0.0386</td>
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<tr>
<td>Yellow Poplar</td>
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<tr>
<td>Baldcypress</td>
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<tr>
<td>Teak</td>
<td>0.0632</td>
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<tr>
<td>White Pine</td>
<td>0.1240</td>
</tr>
<tr>
<td>Redwood</td>
<td>0.1285</td>
</tr>
</tbody>
</table>

Hardness

Hardness defines the floors resistance to indentations, wear and marring. Harder materials have greater resistance to penetration, however the hardness of a material does not necessarily correlate to the strength of the material.

The average hardness of JURA BLOCK is 1124 pounds. As the chart below shows, JURA BLOCK is comparable to the hardness of Oak, Maple and White Ash (used in baseball bats).

Specifications

Materials

JURA BLOCK™ Polymer-Wood Composite Floor Blocks shall be manufactured from select hardwood fibers encapsulated and reinforced in a high density polyethylene polymer matrix. Blocks shall be top- and bottom-machined to the same dimension and finished solid on all sides, with no grooves or tapers. Sides shall be square to the surface. Installed blocks shall fit tightly against each other with no voids or open joints.

Sizes

Blocks shall be available in a nominal 4 inches wide by 6 inches long, in 2, 2-1/2, or 3 inch depths and finished solid on all sides.

Packaging

Blocks shall be bundled in quantities of 14 to 22 blocks (depending upon size), plastic banded for ease of handling, and stacked onto pallets consisting of 50 bundles. Each pallet shall have a cardboard sleeve placed around it to contain the blocks. The pallet shall be banded with steel strapping for forklift handling and shipping.

The Jennison-Wright Company shall not be liable for incidental and consequential damages, directly or indirectly sustained, nor for any loss caused by application of these goods not in accordance with current publications or for other than intended use. Liability is expressly limited to replacement of defective goods. The Jennison-Wright Company makes no other representations of warranty of any kind, express or implied, in fact or in law, including without limitation, the warranty of merchantability or the warranty of fitness for a particular purpose, other than the limited warranty set forth above. Any claim shall be deemed waived unless submitted in writing to the Company within 30 days from the date it was, or reasonably should have been, discovered. Specifications are subject to change without notification.

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