TAKE IT OUTSIDE.

EXTIRA®
by JELD-WEN

SUPERIOR PERFORMANCE FOR EXTERIOR PAINT-GRADE SIGNS

RESISTS MOISTURE, ROT AND TERMITES
- Treated exterior composite panel made from natural wood fibers, phenolic resins and zinc borate.
- Sanded two sides (S2S) for a smooth, unprimed surface.
- Better value than HDU.
- 10-year limited warranty.

KIND TO THE ENVIRONMENT
- Made from sustainable materials: No old growth wood is used in the manufacture of Extira panels. They are made from wood that has no commercial timber value and is the byproduct of other operations.
- No added urea formaldehyde: This is certified by Scientific Certification Systems under certificate number SCS-NAUF-01802.
- Complies with CARB: Extira panels are acknowledged by the California Air Resources Board’s (CARB) Airborne Toxic Control Measure (ATCM) 93120 to utilize exempt status ultra-low emitting formaldehyde (ULEF) resins.
- Contributes to green building programs: Extira panels contribute to industry green building programs such as LEED and the National Green Building Standard.
WITH FIVE THICKNESSES AND THREE PANEL SIZES, EXTIRA MEASURES UP TO ANY PROJECT

FINISHING RECOMMENDATIONS
Extira is a wood based composite panel that must be primed and painted before being exposed to the outdoors. Adhesives or laminates may be used to affix other materials to Extira. JELD-WEN, Inc. manufacturers Extira and cannot guarantee the performance or compatibility of products used with Extira. Regular testing is done with popular primers and adhesives at the JELD-WEN research and development labs and at the manufacturing site. For more information, visit www.miratecextira.com and click on the Signmakers link for the technical bulletin “Using Extira to Make Signs.” Qualification of all materials and their end use are the responsibility of the end user. JELD-WEN, Inc. has no liability for primers, paints, adhesives or any other treatment of Extira.

*Choose from a variety of sizes and thicknesses *

<table>
<thead>
<tr>
<th>Size (nominal)</th>
<th>Thickness (+/-0.005&quot;)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7/16&quot;*</td>
<td>1/2&quot;  5/8&quot;  11/16&quot;*  3/4&quot;  1&quot;  1-1/4&quot;</td>
</tr>
<tr>
<td>4’ x 8’ (49” x 97”)</td>
<td>• • • • • •</td>
</tr>
<tr>
<td>4’ x 16’ (49” x 194”)</td>
<td>• • • • • •</td>
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<tr>
<td>2’ x 16’ (25” x 194”)</td>
<td>• • • • • •</td>
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</table>

*Available by special order.

EXTIRA IS THE BEST ALTERNATIVE

<table>
<thead>
<tr>
<th></th>
<th>Extira</th>
<th>MDF</th>
<th>Plywood</th>
<th>MDO</th>
<th>PVC</th>
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<tbody>
<tr>
<td>Price</td>
<td>$</td>
<td>$$</td>
<td>$</td>
<td>$$</td>
<td>$$$$$</td>
</tr>
<tr>
<td>Moisture Resistance</td>
<td>Good</td>
<td>Poor</td>
<td>Poor</td>
<td>Good</td>
<td>Best</td>
</tr>
<tr>
<td>Rot Resistance</td>
<td>Best</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>Best</td>
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<tr>
<td>Weathering³</td>
<td>Good</td>
<td>Poor</td>
<td>Poor</td>
<td>Good</td>
<td>Good</td>
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<tr>
<td>UV Resistance³</td>
<td>Good</td>
<td>Good</td>
<td>Best</td>
<td>Good</td>
<td>Poor²</td>
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<td>Warranty</td>
<td>10-year</td>
<td>30 Days</td>
<td>None</td>
<td>Varies</td>
<td>5-year to Lifetime¹</td>
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<tr>
<td>Machineability</td>
<td>Good</td>
<td>Good</td>
<td>Poor</td>
<td>Poor</td>
<td>Varies</td>
</tr>
<tr>
<td>Paintability³</td>
<td>Best</td>
<td>Best</td>
<td>Good</td>
<td>Best</td>
<td>Poor</td>
</tr>
</tbody>
</table>

¹ Non-transferable
² PVC may have UV-related issues when painted a dark color
³ Ratings reflect uncoated material ranking. Extira must be field finished before use.