DON’T GET SOAKED WITH PLYWOOD.

SWITCH TO ADVANTECH® SHEATHING.


500 DAY WEATHER GUARANTEE

500-DAY WEATHER GUARANTEE

STRENGTH & STIFFNESS

STRUCTURAL 1 RATED

LIFETIME LIMITED WARRANTY

FASTENER HOLDING POWER

ONE MORE REASON TO SWITCH FIRST TIME USERS GET A REBATE® WITH ADVANTECH® SHEATHING.
TRADITIONAL OSB AND PLYWOOD\textsuperscript{2} SIMPLY CAN’T COMPARE TO ADVANTECH\textsuperscript{®} SHEATHING

There’s plywood, there’s OSB, then there’s AdvanTech\textsuperscript{®} sheathing. It is Structural 1 rated to provide excellent shear resistance and added strength to your walls and roofs. What’s inside AdvanTech sheathing panels makes all the difference: advanced resin technology resists the damaging effects of weather during construction and over time. Protect your build with the lasting durability of AdvanTech sheathing.

3-HOUR WICKING DEMONSTRATION

When soaked in 1 inch of red water, the water line on the AdvanTech\textsuperscript{®} panel sample barely moves, while the water line on the plywood panel sample moves up significantly. Water absorption can lead to swelling, cupping, delamination and other moisture-related damage.

DESIGNED TO A HIGHER STANDARD

DESIGN BENDING STRENGTH \( (F_bS) \)

Sheathing Panels (lbf-in/ft)

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<thead>
<tr>
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<th>1/2&quot;</th>
<th>5/8&quot;</th>
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<tbody>
<tr>
<td>AdvanTech\textsuperscript{®} sheathing\textsuperscript{3}</td>
<td>665</td>
<td>1,035</td>
</tr>
<tr>
<td>Plywood (PS-2)\textsuperscript{3}</td>
<td>405</td>
<td>590</td>
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<tr>
<td>OSB (PS-2)\textsuperscript{3}</td>
<td>445</td>
<td>750</td>
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DESIGN BENDING STIFFNESS \( (EI) \)

Sheathing Panels (lbf-in\textsuperscript{2}/ft)

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<th>5/8&quot;</th>
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<tbody>
<tr>
<td>AdvanTech\textsuperscript{®} sheathing\textsuperscript{3}</td>
<td>115K</td>
<td>134K</td>
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<tr>
<td>Plywood (PS-2)\textsuperscript{3}</td>
<td>86K</td>
<td>103K</td>
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<tr>
<td>OSB (PS-2)\textsuperscript{3}</td>
<td>125K</td>
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2. References to OSB and plywood are to traditional OSB and traditional plywood.
4. Net face width is 47-1/2" on tongue and groove panels.
5. Estimated panel weight. Actual weight may vary by mill.

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