Ultra-durable and highly versatile plywood panel for exterior use

Resistance that challenges nature

ULTRA-DURABLE PANEL FOR OUTDOOR APPLICATION
SUSTAINABLE EUROPEAN PLANTATION WOOD
LIGHTWEIGHT & EASY-TO-MACHINE
STABILITY & DIMENSIONAL UNIFORMITY

15 YEAR WARRANTY
15 year guarantee against delamination and fungal and xylophage insect attack
+ Info www.duraply.one

Challenge the ordinary
Product description:
Plywood modified using an innovative treatment gives the panel core exceptional durability. Immune to fungal and insect attack, even when used outdoors and in the most demanding of weather conditions. Its lightness, surface quality and ease of machining make it tremendously versatile, easily adapting to the needs of multiple applications. Maximum sustainability due to its composition using fast-growing wood sourced from European plantations. Full US/Imperial sizes in accordance with American National Standards Institute (ANSI/HPVA HP-1-2009). Lightweight - ¾” x 48.5” x 96.5” Panel weighs approximately 55 lbs. (25% lighter than domestically produced hardwood plywood) Ultra smooth poplar cross bands for exceptional surface quality and uniform finishing results.

Glue Type: Class III (exterior) according to the rule EN 636
Emission: Class E1 according to the rule EN 13986
Quality faces: BB/BB

Applications/Uses:
Perfect for external applications: sandwich panels, light lattice construction, advertising panels, message signs/panels, facades, roof supports, ledges, gardening, parks, recreational areas, street furniture, etc.

15 YEAR WARRANTY
15 year guarantee against delamination and fungal and xylophage insect attack
+ Info www.duraply.one

Technical features

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Values</th>
<th>Standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Density (Lb/ft³)</td>
<td>27.47 - 31.21</td>
<td>EN 323</td>
</tr>
<tr>
<td>MOE - Modulus of elasticity (N/mm²)</td>
<td>3.400 - 5.500</td>
<td>EN 310</td>
</tr>
<tr>
<td>Face Screw Holding (kgf)</td>
<td>135</td>
<td>EN 320</td>
</tr>
<tr>
<td>Moisture content (%)</td>
<td>6-14</td>
<td>EN 322</td>
</tr>
</tbody>
</table>

Wood is a natural material and as such is unique in appearance & so often has naturally occurring variations in colour, texture and grain pattern. The photographic reproductions used simply provide an example of a product’s appearance & may not be representative of the full range of colour, texture and grain variations. The data provided in this product specification should be used solely as a guide & is of no contractual value. It is the responsibility of the acquirer to determine if the product is suitable for the required application, to ensure that both the place & form of use are appropriate & in line with current regulations.

Edges must be carefully sealed in order to ensure proper seal of the panels when used for exterior applications.