Long lasting wood for exterior applications

DURABLE, STABLE & SUSTAINABLE

Accoya® wood is the result of more than 80 years’ research and development that has brought together a long-established and extensively proven wood modification technique - acetylation - and leading-edge proprietary technology to create a high performance wood.

Accoya® wood is produced from sustainably sourced, fast growing wood and manufactured using Accsys’ proprietary patented modification process from surface to core.

**KEY FEATURES**

- **DIMENSIONALLY STABLE**
- **50/25 OUTSTANDING DURABILITY**
- **IDEAL FOR COATING**
- **BAREFOOT FRIENDLY**
- **NATURALLY INSULATING**
- **EXCELLENT MACHINABILITY**
- **INSECT BARRIER**
- **CONSISTANT QUALITY THROUGHOUT**
- **NATURALLY BEAUTIFUL WOOD**
- **FROM SUSTAINABLE SOURCES**
- **RETAINTED STRENGTH & HARDNESS**
- **NON-TOXIC & RECYCLABLE**

*U-value advantage over hardwood*
Standard Lengths
94.5”, 118.1”, 141.7”, 165.4”, 189.0”

Stability & Durability
Accoya® wood offers unsurpassed dimension stability and durability. Approved for use in UC3A, UC3B & UC4A categories per AWPA U1, this includes exterior above ground AND ground contact.

Processing
Processing does not affect the unique properties of Accoya® wood, as it is modified throughout and not leachable. It is easy to process and can be compared to profiling a soft wood species. No special tools are required for cross cutting, ripping, planning, routing and drilling. Sanding before finishing is rarely required.

COATING COMPARISON
AFTER 13 YEARS OUTDOOR EXPOSURE

<table>
<thead>
<tr>
<th>COATING TYPE</th>
<th>Original Color</th>
<th>After Exposure</th>
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<tbody>
<tr>
<td>Acetylated wood</td>
<td>Translucent WB Acrylic Coating</td>
<td>After Exposure</td>
</tr>
<tr>
<td>Unmodified wood</td>
<td>Opaque WB Acrylic Coating</td>
<td>After Exposure</td>
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TRADA SIDING TEST
Accoya® wood (AC) was the only wood that did not cup in this TRADA trial on wooden siding.

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