



**OregonDoor**  
we build the doors that build your reputation

**AWAC3601** Architectural Series  
**Acoustic Core STC 36**



| <b>Positive Pressure</b>       |  | <b>5-Ply</b>  |   |
|--------------------------------|--|---|---|
| <b>Thickness</b>               | 1-3/4" Only  |   |   |
| <b>Maximum Sizes</b>           | <b>Non-Rated:</b>  | Single 4 <sup>0</sup> x 9 <sup>0</sup>  | Pairs not available                         |
|                                | <b>Up to 20 minute:</b>  | Single 4 <sup>0</sup> x 8 <sup>0</sup>  | Pairs not available                         |
| <b>Core</b>                    | Proprietary NAF acoustic core  |   |   |
| <b>Edges</b>                   | <b>Stiles:</b> Minimum width 1-1/4" SCL with matching or compatible edge band<br><b>Rails:</b> Minimum width 3-5/8" SCL  |   |   |
| <b>Edge Construction</b>       | <b>Category B:</b> Frame applied intumescent required  |   |   |
| <b>Faces</b>                   | All commercially available species veneers per AWI 1300, G11. 1/50" minimum veneer thickness, medium density overlay (MDO), hardboard <sup>(1)</sup>   |   |   |
| <b>Cross Bands</b>             | NAF high density fiberboard (HDF)  |   |   |
| <b>Adhesive</b>                | <b>Type 1</b> —Waterproof Bond NAF   |   |   |
| <b>Core Bonding</b>            | Stiles and rails are securely bonded utilizing type 1 adhesive in conjunction with superior RF bonding technology. To ensure freedom from telegraphing of core components, the core unit is then sanded before face veneers are applied. |   |   |
| <b>Warranty</b> <sup>(2)</sup> | <b>Interior Use</b> —Life of installation  | <b>Exterior Use</b> —No Warranty  |   |
| <b>Construction Standards</b>  | <b>Meet or Exceed</b>  | WDMA I.S. 1-A<br>AWS Section 9<br>UBC7-2-1997<br>ASTM E 90 under Architectural Testing Inc. | NFPA 80<br>WH/ITS Labeling Service<br>UL10C |
| <b>Performance Standards</b>   | Meets or exceeds WDMA I.S.1-A <b>Heavy Duty</b> performance  |   |   |
| <b>Factory Finish</b>          | WDMA TR-8/AWS System 9 (UV Cured Acrylated Polyurethane)<br>> Clear > Standard color selections<br>> Custom color matching <sup>(3)</sup>  |   |   |
| <b>Factory Machining</b>       | > Pre-fitting > Templated hardware prep > Lite cutouts (consult factory)<br>Consult factory for full list of machining options   |   |   |
| <b>Gasketing</b>               | Gasket system #100, supplied by others, required for approved STC rating.<br>Contact factory for hardware details and test report  |   |   |
| <b>Sustainability</b>          | CALGreen Compliant<br>GREENGUARD and GREENGUARD Gold Certified<br>No-Added Formaldehyde (NAF)<br>Extracted: Clarksville, Iowa. Manufactured: Winston, Oregon   |   |   |

(1) Hardboard available in 3-ply construction only.

(2) See complete Oregon Door warranty for details.

(3) Set-up fee for custom matching applies. Approval of custom samples is required prior to finishing.

