

**AWPC04** Architectural Series Flush Door **FSC® Mix 97% Particleboard Core** 

| Positive Pressure       | 5-Ply   |  |  |
|-------------------------|---|--|--|
| Thickness               | $1-\frac{3}{4}$ " standard, $1-\frac{3}{8}$ " & $2-\frac{1}{4}$ " available upon request  |  |  |
| Maximum Sizes           | Non-Rated:<br>Up to 20 Minute:  | Single 4° x 10°<br>Single 4° x 9°  | Pairs 8° x 10°<br>Pairs 8° x 9°  |
| Core                    | 100% FSC* certified NAF particleboard core with chain of custody certification. Core contains no added formaldehyde. Graded to the ANSI A 208.1, Grade LD-2 specification for door core, the panel has an average density of 32lb. per cubic foot. Door assembly may achieve a STC rating of 29 or 30 when installed with appropriate gasketing 1-¾" only (operable unit) |  |  |
| Edges                   | Stiles: Minimum width 1-1/4" unless otherwise specified. (1) (5) Edge banding available Rails: Minimum width 2-1/4" unless otherwise specified. (2)   |  |  |
| Edge Construction       | Category A: Integral intumescent edge construction available. (not standard)  |  |  |
| Faces                   | All commercially available FSC $^{\circ}$ certified veneers per AWI 1300, G11. $^{1}/_{50}{''}$ minimum veneer thickness, medium density overlay (MDO)  |  |  |
| Assembly Adhesive       | Type 1—Waterproof Bond  |  |  |
| Core Bonding            | 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.  |  |  |
| Warranty <sup>(3)</sup> | Interior Use—Life of  | of installation  | Exterior Use—No Warranty   |
| Construction Standards  | Meet or Exceed  | WDMA I.S. 1-A<br>AWI Section 1300<br>WI Section 12 Archir<br>UBC7-2-1997 | NFPA 80<br>AWS Section 9<br>tectural Wood Doors – Flush<br>UL10C WH/ITS Labeling Service |
| Performance Standards   | Meets WDMA I.S.1-A <b>Extra Heavy Duty</b> Performance.<br>Consult factory for specific test results.   |  |  |
| Factory Finish          | WDMA TR-8/AWS Sy<br>> Clear<br>> Custom color mat   | ystem 9 (UV Cured Aci<br>ching <sup>(4)</sup>                            | ylated Polyurethane) > Standard color selections   |
| Factory Machining       | > Pre-fitting > Templated hardware prep > Lite cutouts > Louver cutouts Consult factory for full list of machining options.   |  |  |
| Sustainability          | CALGreen Compliant GREENGUARD and GREENGUARD Gold Certified Extended Producer Responsibility Program—Take Back Program LBC Compliant—Declare Label Certified Wood—FSC* License Code FSC-C012639 Extracted: Medford, Oregon. Manufactured: Winston, Oregon   |  |  |

- (1) Compatible hardwood edges as specified for use with stain grade face veneers. Compatible hardwood or softwood edges available for use with paint grade faces.
- (2) Laminated Strand Lumber (LSL) or softwood rails at factory option. Wider rail available.
- (3) See complete Oregon Door limited door warranty for details.
- (4) Set-up fee for custom matching applies. Approval of custom samples is required prior to finishing.
- (5) Standard stile construction is laminated hardwood or LSL backer with a maximum ¼" outer matching or compatible edge. Sizing and beveling should be completed at the factory.