



OregonDoor

we build the doors that build your reputation

Particleboard Core AWPC Series

5 PLY

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| Thickness | 1-3/4" standard. 1-3/8" & 2-1/4" available upon request. |
| Maximum Sizes | NR: Single 4' x 10' Pairs 8' x 10' 20 Minute: Single 4' x 9' Pairs 8' x 9' |
| Core | NAF Particleboard core. ANSI A208 .1 , Grade LD-2. 32# Density |
| Stiles | Matching veneer or HPL, over (SCL) or compatible hardwood stile or solid hardwood matching stile available. |
| Rails | Structural Composite Lumber (SCL) optional oversize rails available |
| Faces | Domestic & exotic veneers, medium density overlay, HPL or 3-ply hardboard |
| Crossband | High Density Fiberboard (HDF) |
| Core Assembly | Stiles and rails are securely bonded to core and then entire unit is sanded prior to face veneer applied |
| Face Adhesive | Type 1 waterproof adhesive |
| Performance Standards | Meets or exceeds WDMA IS.1.A21 heavy duty & AWI edition 2, NAAWS 4.0 (Extra Heavy Duty performance achieved with use of blocking for surface hardware) |
| Fire Labeling | 20 minute positive pressure Cat. B standard construction on 1-3/4" or thicker door. Cat. A available. Subject to NFPA 252 and Intertek Testing Services |
| Factory Machining | Per hardware manufacturer's templates. Consult factory for special hardware requests. |
| Factory Finishing | WDMA TR-8 system 9 - UV acrylated polyurethane - clear, custom color matching, standard color selection, priming for field painting |
| Acoustic Rating | STC 29 or STC 30 when installed with appropriate gasketing. 1-3/4" only |
| Warranty | Interior use - Life of Installation. Exterior use - no warranty. See complete warranty for details. |
| Sustainability | CALGreen Compliant, LEED v4 Credit MR sourcing and EPD, EQ low emitting material and acoustic performance. CARB phase 2 (California Air Resources Board) compliant, TSCA Title VI, Extended Producer Responsibility Program- Take Back Program, Recycled Content and HPD. FSC 86% or 97% certification available when specified at time of order. |

