



**OregonDoor**

we build the doors that build your reputation

## Structural Composite Lumber Core AWSC Series

### 5 PLY

<b>Thickness</b>	1-3/4" standard. 1-3/8" & 2-1/4" available upon request.
<b>Maximum Sizes</b>	<b>NR:</b> Single 4' x 10' Pairs 8' x 10' <b>20 Minute:</b> Single 4' x 9' Pairs 8' x 9'
<b>Core</b>	NAF Structural composite lumber (SCL) 38# density
<b>Stiles</b>	Matching veneer or HPL over (SCL) or compatible hardwood stile or solid hardwood matching stile available.
<b>Rails</b>	N/A Core is monolithic
<b>Faces</b>	Domestic & exotic veneers, medium density overlay, HPL or 3-ply hardboard
<b>Crossband</b>	High Density Fiberboard (HDF)
<b>Core Assembly</b>	Stiles and rails are securely bonded to core and then entire unit is sanded prior to face veneer applied
<b>Face Adhesive</b>	Type 1 waterproof adhesive
<b>Performance Standards</b>	Meets or exceeds WDMA IS.1.A21 extra heavy duty & AWI edition 2, NAAWS 4.0
<b>Fire Labeling</b>	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
<b>Factory Machining</b>	Per hardware manufacturer's templates.
<b>Factory Finishing</b>	WDMA TR-8 system 9 - UV acrylated polyurethane - clear, custom color matching, standard color selection, priming for field painting
<b>Acoustic Rating</b>	STC 30 or STC 31 when installed with appropriate gasketing. 1-3/4" only
<b>Warranty</b>	Interior use - Life of Installation. Exterior use - no warranty. See complete warranty for details.
<b>Sustainability</b>	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.



477 Dillard Gardens Road Winston, Oregon 97496 | 541.679.6791 | [oregondoor.com](http://oregondoor.com)

