



**OregonDoor**

we build the doors that build your reputation

## Fire Rated Mineral Core 45, 60 & 90 Min AWFREM Series

### 5 PLY

<b>Thickness</b>	1-3/4"
<b>Maximum Sizes</b>	Single 4' x 9' , Pairs 8' x 9' , Pairs (Double Egress) 8' x 9'- <b>45 min.</b> 8' x 8' <b>60 &amp; 90 min.</b>
<b>Core</b>	Non-combustible, asbestos free, (45 pcf density) NAUF mineral core
<b>Stiles</b>	Matching veneer, or HPL, over composite mineral
<b>Rails</b>	Composite fire rated mineral, optional oversized rails available.
<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 standard duty & AWI edition 2, NAAWS 4
<b>Fire Labeling</b>	45, 60 & 90 minute positive pressure Cat.B standard construction. Cat. A available. Subject to NFPA 252 and Intertek Testing Services
<b>Factory Machining</b>	Per hardware manufacturer's templates. Lite and Louver cutouts. Consult factory for full list of machining options.
<b>Factory Finishing</b>	WDMA TR-8 system 9 - UV acrylated polyurethane - clear, custom color matching, standard color selection, priming for field painting
<b>Blocking</b>	Optional fire rated composite mineral available
<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, EPD, EQ low emitting material. CARB phase 2 (California Air Resources Board) compliant, TSCA Title VI, Extended Producer Responsibility Program-Take Back Program, Recycled Content. FSC Mix 86% or 97% available where applicable.

