Oregon Door

FD-5
FD-7

Fire-Rated Mineral Core

Positive Pressure	5 or 7-Ply
Thickness	**45, 60 & 90 Minute** 1¾" Only
Maximum Sizes	Single 4° x 9° Pairs (Standard) 8° x 9° Pairs (Double Egress) 8° x 8°
Core	Non-combustible, asbestos free, urea-free mineral fire core
Edges	**Stiles:** GP Fire-stop. Per WH / ITS Testing Requirements. (1) **Rails:** GP Fire-stop. Per WH / ITS Testing Requirements. (2)
Edge Construction	**Category A:** Integral intumescent edge construction available **Category B:** Frame mounted intumescent edge construction standard
Faces	All commercially available species and FSC Certified veneers per AWI 1300, G11. 1/50" minimum veneer thickness, Medium density overlay (MDO), Hardboard (3)
Blocking	Engineered substrate and lock blocking available as specified. FSC Certified as requested.
Face 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 (4)	**Interior Use**—Life of installation **Exterior Use**—No Warranty
Standards	**Meet or Exceed:** WDMA I.S. 1-A-04 AWI Section 1300 PC-5 or PC-7 WI Section 12 Architectural Wood Doors—Flush UBC7-2-1997 UL10C WH/ITS Labeling
Light Openings	Light Openings are allowed. Visible glass and maximum opening dimensions depend on glazing options. Light cut-out shall be located a minimum of 5" from edge of door or any other cut-out (wire glass). Consult factory for glazing options and requirements.
Factory Finish	AWI system TR-6 > Clear > Standard color selections > Custom color matching (5)
Factory Machining	> Pre-fitting >Templated hardware prep > Lite cutouts > Louver cutouts
LEED Credits Available	**MR 5.1 & 5.2 Local and Regional Materials**—project must be within 500 miles of Oregon Door manufacturing site (2 points possible) **EQ 4.4 Low Emitting Materials**—urea-formaldehyde free (1 point) FSC certificate # SCS-COC-000588 as requested

(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) Wider rails and internal blocking are available for hardware reinforcement.
(3) Hardboard available in 3-ply construction only.
(4) See complete Oregon Door Limited Door Warranty for details.
(5) Set-up fee for custom matching applies. Approval of custom samples is required prior to finishing

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