Oregon Door

STC-PC-5
STC-PC-7

Sound Retardant Core 31-45

Positive Pressure	5 or 7-Ply
Restrictions	STC rating applies to operable unit when installed with appropriate gasketing. Perimeter seals and door bottoms are required must be provided by the door manufacturer at all STC doors.
STC Rating	STC 31, 41 & 44 Label (20 Minute or Non-Rated), STC 45 (Non-Rated Only)
Maximum Sizes	Standard single swing only—Max size 4° x 8°
Core	SPECIAL PC and acoustic deadening material core complying to ANSI A 208.1, Grade LD2 32 lb.
Edges	**Stiles:** Minimum width 1¼ " unless otherwise specified.(1) **Rails:** Minimum width 2¼" unless otherwise specified. (2)
Edge Construction	**Category A:** Integral intumescent edge construction available. (not standard)
Faces	Wood Veneer, MDO or Decorative Laminate
Core Assembly Adhesive	**Type 1**—Waterproof Bond
Face Assembly Adhesive	**Type 1**—Waterproof Bond
Light Openings	STC rated doors are not tested with vision light cut-outs. Vision light cut-outs will decrease the STC value. Oregon Door will not provide STC rated vision light kits or glass when cut-outs are requested.
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 (3)	**Interior Use**—Life of installation **Exterior Use**—No Warranty
Standards	**Meet or Exceed:** WDMA I.S. 1-A-04 AWI Section 1300 PC-HPDL-3/5 WI Section 12 Architectural Wood Doors – Flush UBC7-2-1997 UL10C WH/ITS Labeling Service
Labeling	20 Min. single doors are subject to ASTM W-152 and Intertek Testing Services
Factory Finish	AWI system TR-6 > Clear > Standard color selections > Custom color matching (4)
Factory Machining	Machining for templated hardware, lights and applied moldings. NOTE: Light cut-outs will reduce sound rating.
LEED Credits Available	**MR 5.1 & 5.2 Local and Regional Materials**—project must be within 500 miles of Oregon Door manufacturing site in Dillard, Oregon (2 points possible) **MR 4.1 & 4.2 Recycled Content Credit**—Entire assembly 70% pre-consumer, 0% post-consumer. Core 100% pre-consumer, 0% post-consumer (2 points) **EQ 4.4 Low Emitting Materials** (1 point) **Note: MR 7 Certified Wood** (1 point) FSC certificate # SCS-COC-000588 available upon request.

(1) Edge laminate applied after face laminate. Painted edges are also available to match face laminate.
(2) Laminated Strand Lumber (LSL) or softwood rails at factory option. Wider rails available upon request.
(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.

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