

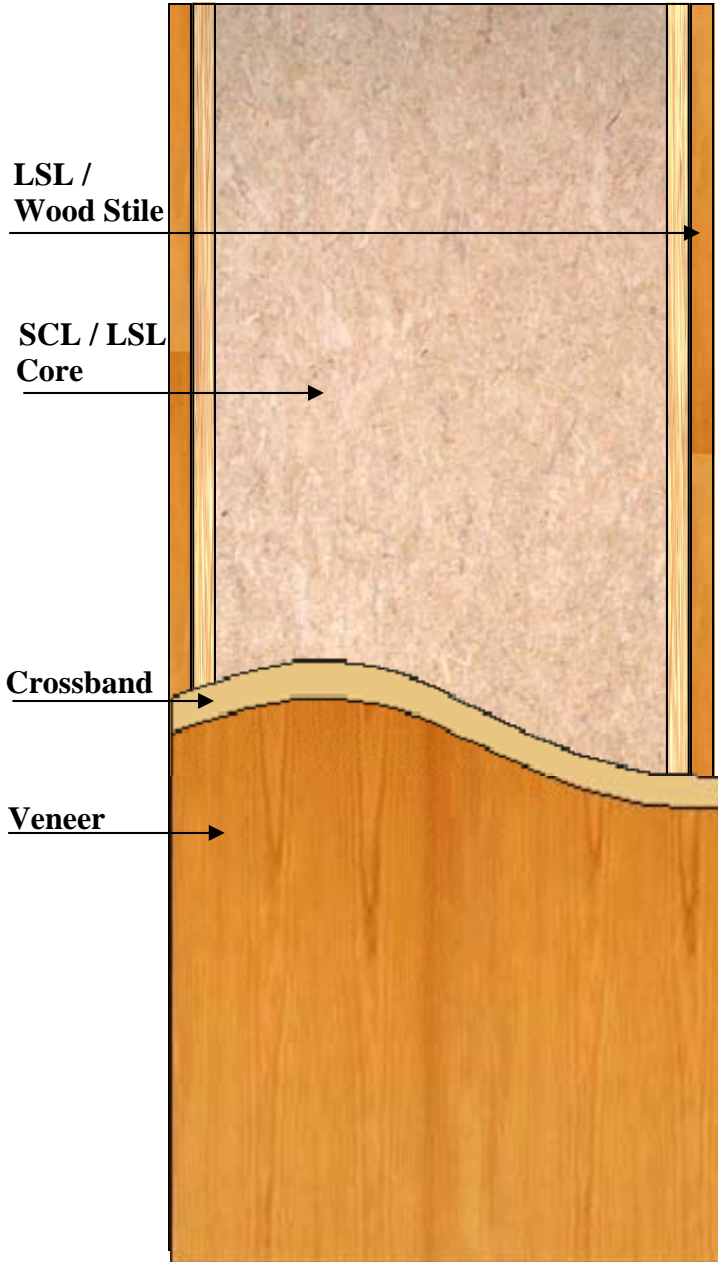


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# PRODUCT DATA SHEET

## SCL-5: Structural Composite Lumber Core (5-Ply)

### SPECIFICATIONS



Maximum Size:	48" wide x 120" high, Pairs: 96" x 120" Larger doors (up to 60" x 144") for special use are also available. Call office for information.
Transoms:	Call office for details.
Thickness:	1.375", 1.75", 2.0" and 2.25"
Core:	Structural Composite Lumber Core (SCL), also known as Laminated Strand Lumber (LSL)
Veneers:	Many species of natural wood veneer are available. WDMA 'A' grade, book & running match are standard. Primed Hardboard, Primed MDF, MDO and Decorative Plastic Laminate are also available.
Stiles:	1.25" softwood stiles are standard. Matching hardwood stiles with LSL backer (used for rigidity) are also available. All dimensions prior to factory trimming and prefitting.
Rails:	N/A (since the SCL/LSL core is throughout the door).
Finish:	TR-6 UV clear, custom stain to match color, or primed where applicable.
Adhesives:	PVA meets or exceeds WDMA I.S. 1-A for Type I flush wood door adhesive.
Lites:	Wood lip or flush moulding wood vision and metal vision frames with 1/4" glass (all types).
Blocking:	N/A
Machining:	Bevel, hinge and lock, mortise lock, card lock, pivot and other hardware preps using state of the art CNC equipment.
Fire Rating:	20-Minute available. Neutral pressure is standard. Intertek Testing Service/Warnock Hersey
Standards:	Meets WDMA I.S. 1-A and AWI

### Environmental / LEED Credit Contributions (Optional)

- MR 4: Recycled Content
- MR 5: Regional Materials
- MR 6: Rapidly Renewable Materials (Bamboo Veneer Only)
- MR 7: Certified Wood (FSC Pure, FSC % and FSC CW )
- IEQ 4.4: Low Emitting Materials / No Added Urea Formaldehyde