



# Stile and Rail Structural Composite Lumber Core

## Interior only

Specifications	Description
<b>Door Styles</b> (Panel Styles may vary based on required construction)	Louwer, French, Traditional, Archtop (radius), Other
<b>Panel Design</b> (Panel Styles may vary based on required construction)	Square-top, Archtop (radius) panels, Eye- brow, Provence, Other on request.
<b>Thickness</b>	1-3/8" (34.93 mm) (NFR only), 1-3/4" (44.45 mm) , 2-1/4" (57.15 mm)
<b>Size</b>	60" x 144" (1524 mm x 3657.6 mm). Others on Request
<b>Default Face Dimensions</b>	Stiles : 5" (127 mm)   Top Rail : 5" (127 mm)   Bottom Rail : 10" (254 mm)   Lock Rail : 6-1/2" (165.1 mm) Muntins (Simulated Divided Lite) & Bars (True Divided Lite) : 1-3/8" (34.93 mm) (including glass stops) Crossrail (Intermediate) : 3-5/8" (92 mm)   Mullions : 3-5/8" (92 mm)
<b>Fire Rating</b>	NFR, 20 Minutes
<b>Surface Material</b>	Primer Only   Painted : HDF   Wood Veneer : Standard 1/16"t (1.58 mm). Expansive veneer offerings available.
<b>Joinery</b>	Cope & Stick : Doweled
<b>Core and Panel Material</b>	Stiles : SCLC   Top Rail : SCLC   Bottom Rail : SCLC   Lock Rail : SCLC   Mid-rails : SCLC Mullions : Solid Lumber   Louvers (Standard, False, Chevron) : MDF, Solid Lumber Flat Panel : MDF, Particle Core   Raised Panel : MDF, Particle Core, Fire Rated Composite
<b>Panel Options</b>	Raised Panel : 1-1/8" (28.57 mm)   Flat Panel : 1-1/8" (28.57 mm) V-Groove Flat Panel : 1-1/8" (28.57 mm), 1-5/8" (41.27 mm) V-Groove Raised Panel : 1-1/8" (28.57 mm)
<b>Sticking Options</b>	Ogee, Ovolo, No Profile, Square, Quarter Round, Custom options available
<b>Raised and Applied Moulding</b>	Available upon request
<b>Glass</b>	<b>Standard Glass (Maximum cutout) :</b> - 1/4" Tempered (2594 sq.in.) - Wood Bead (NFR & 20 min.) - Ceramic (2594 sq.in.) - Wood Bead (20 Min.) <b>Optional Glass Types :</b> -Tempered: Clear, Clear Bevel, Acid Etched, Acid Etched with Clear Bevel -Laminated: Clear, White. Other on request <b>Additional Options : Insulated Glass, Low E and Argon</b>
<b>Machining</b> (Typical factory machining)	All custom hardware preparations
<b>Warranty</b>	Full; life of original installation. No exterior warranty. Interior use only.

TECHNICAL SPECIFICATIONS