

S-Series Stave Core 520S



Top and Bottom Rail: 1-1/8" minimum solid wood or structural composite lumber

Vertical Stiles: ¾" thick matching hardwood stile for wood veneer doors; mill option for paint grade doors

Core: Staved Core Lumber, Blocks are staggered and edge glued

Core/Edge Interface: Stiles and Rails are bonded to core and core assembly is sanded prior to application of crossband and veneer.

Crossband backer for wood veneered doors

Faces: Options include Standard or Custom Wood Veneer minimum 1/50"; Medium Density Overlay or Hardboard; High Pressure Laminate;

Maximum door size: 6-0" wide | 12-0" tall

Thickness options: 1-3/8" | 1-3/4" | 2-1/4"

Fire Ratings: Up to 20 minutes – Meets UL 10B/ 10C & NFPA 252 standards

(some restrictions apply)

STC Sound Rating: Up to STC 32

Warranty: Limited Lifetime (see warranty sheet for details)

LEED Options: Recycled Content | No Added Formaldehyde | CARB Phase II

Manufacturing Location: San Antonio, TX USA

Veneer Options: All wood veneers – standard & custom | MDO or Hardboard |

Finishing Options: Unfinished | Primed | Clear Coat | Custom Color Finish (Conversion Varnish)

Specialty Options: Grooves | Raised Moldings | Glass | Exterior | Hardware Machining