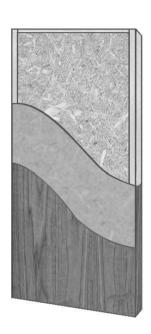


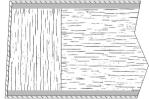
PALLADIUM COLLECTION: SCLC-5

5-PLY BONDED STRUCTURAL COMPOSITE LUMBER CORE (SCLC) NON-RATED & 20-MINUTE POSITIVE PRESSURE

FIXED EDGE

THICKNESS	NR: 1-3/8" - 2-1/4" (± 1/16") 20 Min: 1-3/4" - 2/14"
MAXIMUM SIZE	NR 20 Min
CORE	Structural Composite Lumber
VERTICAL EDGES (STILES)	Structural Composite Lumber (SCL) with matching fixed vinyl edge
HORIZONTAL EDGES (TOP & BOTTOM RAILS)	Structural Composite Lumber (SCL) - sealed top & bottom rails
FACES	Inpro Rigid Vinyl
CROSSBANDS	High Density Fiberboard (HDF), 20% of door construction weight, pre- consumer recycled material
STANDARD BEVEL	1/8" in 2" or 3°
FINISH	Woodgrains, solid colors, & elements
ADHESIVE	Type 1 adhesive
FACTORY MACHINING	Pre-drilled hinge pilot holes; all cutouts for mortise hardware should be made at the factory from hardware manufacturer's templates & approved shop drawings
ACOUSTICAL RATING	Refer to STC chart and STC cut sheets
QUALITY STANDARDS	WDMA I.S. 1-A & AWS Section 9 Quality Standards (Bonded Core)
WDMA PERFORMANCE LEVEL	Extra heavy duty
SUSTAINABILITY	 CARB Phase 2 / TSCA VI Compliant GREENGUARD GOLD or SCS Advantage Gold FSC upon request, Consult VT for LEED documentation Environmental Product Declaration (EPD) Health Product Declaration (HPD)
DOOR WEIGHT	Approx. 6 lbs. / sq. ft.
WARRANTY	Limited Lifetime, Interior use only. <u>View warranty</u>





Palladium SCLC-5, Fixed Edge

ADDITIONAL DOOR FEATURES & STANDARDS

 $\underline{\text{CUTOUTS:}} \ 5" \ \text{minimum distance from door edge \& the minimum distance between lite \& lock cut out is 1-1/2"} \\ \text{non-rated \& 20-minute}$

<u>CLEARANCES:</u> 1/8" top, 1/8" lock & hinge stiles. See NFPA-80 6.3.1.7.1. Bottom clearance 3/4" max (bottom of the door to top finish floor) See NFPA-80 4.8.4.1

SECURITY RATING: Class 40, ASTM 476 (highest rating possible)

<u>LABELING:</u> Positive pressure, Category A 20-minute Intertek/Warnock Hersey fire labels shall be available within size & usage approvals. Fire-rated doors must use approved lite frames. UL 10C

 $\underline{\mathsf{PACKAGINC}}. \ \mathsf{Doors} \ \mathsf{shall} \ \mathsf{be} \ \mathsf{individually} \ \mathsf{poly-bagged} \ \mathsf{for} \ \mathsf{protection} \ \& \ \mathsf{marked} \ \mathsf{as} \ \mathsf{per} \ \mathsf{tag} \ \mathsf{openings} \ \mathsf{on} \ \mathsf{shop} \ \mathsf{drawings}$

 $\underline{ACCESSORIES:}\ Door\ bottoms,\ sweeps,\ thresholds,\ gasketing,\ lite\ kits\ \&\ glass\ may\ be\ supplied\ by\ VT\ or\ others$

VT INDUSTRIES RESERVES THE RIGHT TO CHANGE DESIGN AND/OR DETAILS OF ITS PRODUCTS WITHOUT NOTICE.









