

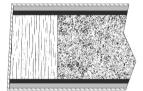
## PALLADIUM COLLECTION: LL-7

7-PLY BONDED LEAD LINED CORE (LL) NON-RATED & 20-MINUTE POSITIVE PRESSURE

## <u>FIXED EDGE</u>

THICKNESS	1-3/4" - 2-1/4" (± 1/16")
MAXIMUM SIZE	NR         20 Min         45 Min           Singles         4' x 9'         4' x 9'         4' x 8'           Pairs         8' x 9'         8' x 9'         N/A           DE Pairs         8' x 9'         8' x 8'         N/A
CORE	Lead Lined (available lead thickness 1/16", 3/32", 1/8")
VERTICAL EDGES (STILES)	Structural Composite Lumber (SCL) or fire composite with matching fixed vinyl edge
HORIZONTAL EDGES (TOP & BOTTOM RAILS)	Structural Composite Lumber (SCL) or fire composite - 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	All cutouts for mortise hardware should be made at the factory from hardware manufacturer's templates & approved shop drawings
QUALITY STANDARDS	WDMA I.S. 1-A & AWS Section 9 Quality Standards (Bonded Core)
WDMA PERFORMANCE LEVEL	Heavy duty: For extra heavy duty, blocking is required
SUSTAINABILITY	<ul> <li>CARB Phase 2 / TSCA VI Compliant</li> <li>GREENGUARD GOLD or SCS Advantage Gold</li> <li>FSC upon request, Consult VT for LEED documentation</li> <li>Environmental Product Declaration (EPD)</li> <li>Health Product Declaration (HPD)</li> </ul>
DOOR WEIGHT	Weight varies depending on lead line thickness
WARRANTY	Limited Lifetime, Interior use only. <u>View warranty</u>





Palladium LL-7, Fixed Edge

## ADDITIONAL DOOR FEATURES & STANDARDS

<u>CUTOUTS:</u> 5" minimum distance from door edge & the minimum distance between lite & lock cut out is 3-5/16" <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

<u>SECURITY RATING:</u> Class 40, ASTM 476 (highest rating possible)

LABELING: 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

PACKAGINC: Doors shall be individually poly-bagged for protection & marked as per tag openings on shop drawings

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.



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