

**Non-Rated Mineral STC43/46 (SCL5-NR STC 43-46)
Bonded SCL Core, 5-Ply Construction, Cat. A, PP**

(Fire Test Standards – IBC, UL-10C, CAN/ULC S104, & NFPA 252)

	Single Swing	Pair or Double Egress
Core Type & Standards	Structural Composite Lumber: (38 lb/ft3)	
Maximum Sizes	4'0" x 8'0"	N/A
Protection Plates	Up to 48" (above bottom of door)	
Door Thickness	1-3/4" (+/- 1/16")	
WDMA Prefit Tolerance	Width: (+/- 1/32") Height & Thickness: (+/- 1/16")	
Weight	6.87lb/ft2 (3070 Door = 144lbs) (4070 Door = 193lbs)	
Crossband	High Density FSC Fiberboard	
Blocking	(Standard) Full Core Blocking; 1" Fixed Internal Stiles	
Assembly Adhesive	Face: Type I (waterproof); Core: Type II (water-resistant)	
Replaceable Edge Stiles & Covers	Non-Replaceable SCL Stiles. Acrovyn and/or 20GA #4 finish. Stainless Steel Replaceable Covers	
Replaceable Edge Profile	Beveled, Square	
Lites	Not Available	
Lite Frames	Not Available	
Louvers	Not Available	
Electronic Options	Electronic hardware & raceways available	
Hinges	Mortised, Surface & Continuous	
Pivots	Center hung & offset w/ intermediate	
Locks	Mortise & Cylindrical	
Exit Devices	Surface Vertical Rod (Includes LBR), RIM & Mortised	
Concealed Vertical Rod	Not Available	
Flushbolts	Must Be Extension Type (Metal Door)	
Closing Devices	Mortised or Surface Mounted	
Door Bottoms	Mortised or Surface Mounted	
Transoms	Available	
STC-43 (Operable) (Required Gasketing)	Top & Edge of Door: Pemko Model S88, S773 & S771; Bottom: Zero 367	
STC-44 (Operable) (Required Gasketing)	Top & Edge of Door: Pemko Model 188 & 119; Bottom: Zero 367	
STC-45 (Operable) (Required Gasketing)	Top & Edge of Door: Pemko Model 475 & 119; Bottom: Zero 367	
STC-46 (Operable) (Required Gasketing)	Top & Edge of Door: Pemko Model 475 & 119; Bottom: Zero 367, Zero 328 door sweep, & Zero 63A door Threshold	

