

Sound Transmission Class 43 (PSTC-43)

Product Features

Construction:	Fully bonded multi-layer
Core:	Proprietary acoustical
Door Thickness:	1 3/4"
Maximum size:	Single 4/0 x 8/0 Pair Not tested as operational for STC Rating 8/0 x 8/0 (Egress required for pair application.)
Stiles:	SR Stiles with veneer edge bands
Faces:	All veneer species, plastic laminates, medium density overlay (MDO)
Crossbands:	High density fiberboard (HDF)
Adhesives:	Type 1 (waterproof) NAUF
Lite Openings:	Maximum cut out 300 sq. In. Minimum top rail 8" Minimum lock stile 10" Minimum visible glass size is 3" x 3" Factory glazing required
Machining/Finishing:	Factory prefit, bevel and machining required. (Contact Sales for approved hardware) Factory TR-4 finishing is available.
Installation Components:	Sound gasketing, bottom seal & astragal (when applicable) shipped loose for field application.
Warranty:	Limited five (5) year warranty on material and workmanship of the door. <i>Warranty does not apply to exterior applications.</i>
Labeling Certification:	Supplied with acoustical rating label & copy of test data. (Single only)
Specifications:	Acoustical ratings per ASTM E90-09 & E413-10
Environmental/LEED Options:	MR4-Recycled content/MR5-Regional Materials/MR6-Rapidly renewable/ MR7 Certified Wood/IEQ4.4-Low-emitting materials (no added urea formal-dehyde resins)