



Solutions for Today. Impressions for Life.

**GA43
Sound Retardant Door
Sound Transmission Class (STC) 43
No Added Urea-Formaldehyde (NAUF)**

CARB (California Air Resources Board) Compliant	
Industry Performance Standards	WDMA IS.1.A13 & AWS Edition 2 – 2014 (also older version of WDMA, AWI 1300 and WI Section 20 when specified)
Thickness	1 – 3/4"
Maximum Sizes	4 ⁰ x 8 ⁰ single using as pairs will reduce STC rating
Core	Special acoustical materials RCGP / RCEX IEQ 4.4 (NAUF)
Stiles	Matching veneer or HPL over Structural Composite Lumber (SCL) Options: > Solid wood > Painted > PVC > Contact Factory for Full Details
Rails	Mill option hardwood or SCL (FRP Doors have polymer)
Faces	Domestic & exotic veneer species, medium density overlay, .050 HPL, or FRP
Core Assembly	Stiles & rails securely bonded to core using our state of the art hot press technology.
Face Assembly Adhesive	Faces & crossbands hot-pressed to core with Type I glue.
Crossband	Engineered Wood Product (Not required with FRP faces)
Warranty	Interior Use —Life of installation High Gloss Finish/ Exterior Use —No Warranty * See complete warranty for details.
Labeling	20 minute single doors. Subject to ASTM E-152 and Interek Testing Services (Warnock Hersey) Negative or Positive Pressure Category "B" > Not available with FRP Face
Special Details	Special blocking, applied moldings, dutch doors, pairs, special hardware preps and vision kits may affect the STC Rating.
Factory Finish	WDMA TR-8/AWS System 9 (UV Cured Acrylated Polyurethane) > Clear > Standard color selections > Custom color matching available > Priming for field painting
Vision Kit	864 sq in with 7/8" Pyrostop at 20 min & 5/8" laminated at non-labeled
Acoustical Rating	STC43 (operable unit) when installed with appropriate gasketing
Gasketing	Customer option Gasket Set 15 or 18 detail drawings DD615 & DD618. See detail drawing sheets for gasket types and installation
LEED® v3 Credit Assistance	IEQ 4.4 Low Emitting Material Content —Entire assembly 85% pre-consumer, 0% post-consumer. Core 100% pre-consumer, 0% post-consumer

hkosk Door Company reserves the right to change design and/or details of its products without notice.