

GA42 Sound Retardant Door Sound Transmission Class (STC) 42 No Added Urea-Formaldehyde (NAUF)

	CARB (California Air Resources Board) Complaint
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	$1 - \frac{3}{4}$ "
Maximum Sizes	4° x 8° single using as pairs will reduce STC rating
Core	Special acoustical materials RCGP EQ 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	At 20 minute 100 sq in of $^{5}/_{16}$ " ceramic or 484 sq in of Pyrostop At non-labeled 484 sq in of $^{1}/_{2}$ " laminated
Acoustical Rating	STC42 (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	EQ 4.4 Low Emitting Material Content

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