

## GA47 Sound Retardant Door Sound Transmission Class (STC) 47 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	$1 - \frac{3}{4}$ "
Maximum Sizes	Single 4° x 8° Using as pairs will reduce STC Rating
Core	Special acoustical materials RCM EQ 4.4
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 (engineered wood product) hot-pressed to core with Type I glue.
Crossband	Engineered Wood Product
Warranty	Interior Use—Life of installation High Gloss Finish/ Exterior Use—No Warranty * See complete warranty for details.
Labeling	No Fire Rating
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 > Custom color matching available > Priming for field painting
Acoustical Rating	STC47 (operable unit) when installed with appropriate gasketing
Gasketing	Set 17: See detail drawing sheet DD617 for gaskets & 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

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