



Door Company

Right product. Right place. Right time.

## Sound Transmission Class (STC) 42 GA 5-Ply Acoustical Core

### Standard Duty\* (unblocked)

\* Standard Duty Only, additional hardware blocking not available, all hardware to be thru-bolted

Industry Performance Standards	WDMA IS.1.A13 & AWS Edition 2 (rev. 2019), (WI)NAAWS 3.1	
Thickness	1-3/4"	
Maximum Sizes	Single 4 <sup>0</sup> x 9 <sup>0</sup> at non-rated, Single 4 <sup>0</sup> x 8 <sup>0</sup> at 20 minute	
Core	Proprietary acoustical materials, 100% No Added Urea Formaldehyde, 8.2lbs/sf weight	
Stiles	Matching veneer, HPL or PVC over Structural Composite Lumber (SCL), optional solid wood stiles available	
Rails	Structural Composite Lumber (SCL)	
Faces	Domestic & exotic veneer species, medium density overlay or HPL	
7 fcggVUbX	Engineered wood product	
Core Assembly	Stiles & rails securely bonded to core	
Face Assembly Adhesive	Faces & crossbands hot-pressed to core with Type I glue	
Warranty	Interior Use - Life of installation      High Gloss Finish/ Exterior Use - No Warranty *See complete <a href="#">warranty</a> for details.	
Labeling	20 Minute Rating: 1-3/4" Subject to ASTM E-152 and Intertek Testing Services (Warnock Hersey) Negative or Positive Pressure Cat B and Cat A	
Vision Lite	864 sq in of 5/8" laminated glass at non-rated, 864 sq in of 7/8" Pyrostop at 20 minute. Use of metal vision frame and factory installed glazing required	
Special Details	Raceway across door allowed, additional blocking not available, applied moldings or used in pairs may affect the STC rating	
Factory Finish	WDMA TR-8/AWS System 9 (UV Cured Acrylated Polyurethane) • Clear • Custom color matching available • Standard color selections • Priming for field painting	
Acoustic Rating	STC 42 (operable unit) when installed with appropriate gasketing, set <a href="#">#28</a>	
Sustainability	• LEED v4 Credit: MR Sourcing and EPD, EQ Low Emitting Material and Acoustic Performance • CARB (California Air Resources Board) compliant, ULEF • TSCA Title VI compliant	



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