



Right product. Right place. Right time.

**Sound Retardant Door**  
**Sound Transmission Class (STC) 44**  
**GFA**  
**5-Ply Acoustical Core 45 minute**

**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 – 2019  
 (also older version of WDMA, AWI 1300 and WI Section 20 when specified)

**Thickness**

1-3/4"

**Maximum Sizes**

Single 3<sup>0</sup> x 7<sup>0</sup>

**Core**

Proprietary acoustical materials, 100% No Added Urea Formaldehyde, 10.1-10.4 lbs/sf weight

**Stiles**

Matching veneer, HPL or PVC over Composite Fire Rated Mineral

**Rails**

Composite Fire Rated Mineral

**Faces**

Domestic & exotic veneer species, medium density overlay or HPL

**7 fcggVUbX**

Engineered wood product

**Core Assembly**

Stiles & rails securely bonded to core using hot press technology.

**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 warranty for details.

**Labeling**

45 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**

100 sq in of 5/16" ceramic glass or 484 sq in of 7/8" Pyrostop.  
 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      • Standard color selections  
 • Custom color matching available      • Priming for field painting

**Acoustic Rating**

STC 44 (operable unit) when installed with appropriate gasketing, set #28

**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.