

SOUND RETARDANT DOOR
Sound Transmission class (STC) 45
Formaldehyde Free

OSHKOSH
 Door Company

GA45

CARB (California Air Resources Board) compliant

SPECIFICATIONS

Industry Performance Standards

WDMA IS.1.A11 & AWS -09

(also older versions of WDMA, AWI 1300 and WI section 20 when specified)

Maximum sizes

4-0 X 8-0 single using as pairs will reduce STC rating

Thickness

1 3/4"

Core

Special acoustical materials IEQ 4.4 (no added formaldehyde)

Stiles

Matching veneer or HPL over Structural Composite Lumber (SCL) Standard
 Options: solid wood, painted, PVC, etc (contact factory for full details)

Top & Bottom Rails

Mill option hardwood or SCL (FRP doors have polymer)

Core Assembly

Stiles and rails bonded to core

Face Assembly / Adhesive

Faces & crossbands hot-pressed to core with Type I glue

Crossband

Engineered wood product (not required with FRP faces)

Faces

Domestic & exotic veneer, medium density overlay, .050 HPL or FRP

Labeling

Not available

Special Details

Note: Special blocking, applied moldings, dutch doors, pairs and some hardware preps may affect the STC rating

Factory Finish

UV finish in standard & custom match colors meeting or exceeding AWI system 9 and WDMA TR6. Priming for field painting also available.

Vision kit

100 sq in of 5/16" ceramic

Acoustic Rating

STC45 (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

Warranty

Full Door Warranty for Life of Installation on interior applications.
Warranty does not cover exterior applications or the appearance of high gloss finishes or field finishes. See complete warranty for details.

Visit us at www.oshkoshdoor.com

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



For more information call: **920-233-6161**

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