SOUND RETARDANT DOOR

Sound Transmission class (STC) 40 Formaldehyde Free



CARB (California Air Resources Board) compliant

SPECIFICATIONS

Industry Performance

Standards

Maximum sizes

Thickness

Core

Stiles

Top & Bottom Rails

Core Assembly

Face Assembly / Adhesive

Crossband

Faces Labeling

Special Details

Factory Finish

Acoustic Rating

Gasketing

Warranty

WDMA IS.1.A11 & AWS -09

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

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

1 3/4"

Special acoustical materials IEQ 4.4 (no added formaldehyde)

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

Mill option hardwood or SCL (FRP doors have polymer)

Stiles and rails bonded to core

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

Engineered wood product (not required with FRP faces)

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

20 Min. singles doors. Subject to ASTM E-152 and Interek Testing Services

(Warnock Hersey) Negative or Positive Pressue category "B"

Not available with FRP face

Note: Special blocking, applied moldings, dutch doors, pairs, some

hardware preps and vision kits may affect the STC rating

*Vision kits avaiable up to 864 square inches in non-labeled doors

UV finish in standard & custom match colors meeting or exceeding

AWI system 9 and WDMA TR6. Priming for field painting also available.

STC40 (operable unit) When installed with appropriate gasketing

Customer option Gasket Set 15 or 18 detail drawings DD615 & DD618

See detail drawing sheets for gasket types and installation

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

* Anemostat vision kits tested independently from the door Oshkosh Door Company reserves the right to change design and/or details of its products without notice.



For more information call: **920-233-6161** Date: 8/13 Product Data Sheet: 621