

SOUND RETARDANT DOOR
Sound Transmission class (STC) 46
Formaldehyde Free



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	20 Min. singles doors. Subject to ASTM E-152 and Interek Testing Services (Warnock Hersey) Negative or Positive Pressue category "B" Flush doors only (no glass) (Label not available with FRP face)
Special Details	Note: Special blocking, applied moldings, dutch doors, pairs, some hardware preps and vision kits 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.
Acoustic Rating	STC46 (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. <i>Warranty does not cover exterior applications or the appearance of high gloss finishes or field finishes. See complete warranty for details.</i>

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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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Product Data Sheet: 616