

Sound Transmission Class (STC) 37 GFREM 5-Ply Acoustical Core



Standard Duty* <i>(unblocked)</i>	* Heavy Duty or Extra Heavy Duty with Blocking
Industry Performance Standards	WDMA IS.1.A13 & AWS Edition 2 (rev. 2019), (WI)NAAWS 3.1
Thickness	1-3/4"
Maximum Sizes	Single 3 ⁰ x 7 ⁰
Core	Non-combustible, asbestos free, (45 pcf density) NAUF mineral core
Stiles	Matching veneer, HPL or PVC over composite fire rated mineral
Rails	Composite fire rated mineral, optional oversized rails available
Faces	Domestic & exotic veneer species, medium density overlay or HPL
Crossband	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 warranty for details.
Labeling	45, 60, & 90 Minute Rating in singles. Subject to ASTM E-152 and Intertek Testing Services (Warnock Hersey) Negative or Positive Pressure
Vision Lite	484 sq in of 5/16 ceramic glass. Use of metal vision frame and factory installed glazing required.
Factory Finish	WDMA TR-8/AWS System 9 (UV Cured Acrylated Polyurethane) <ul style="list-style-type: none"> • Clear • Standard color selections • Custom color matching available • Priming for field painting
Acoustic Rating	STC 37 (operable unit) when installed with appropriate gasketing, set #32
Sustainability	<ul style="list-style-type: none"> • Leed v3 Credit: EQ 4.4 Low emitting materials • Leed v4 Credit: MR: EPD, Sourcing of raw materials, EQ: low emitting materials • CARB (California Air Resources Board) Compliant • TSCA Title VI Compliant • Greenguard & Greenguard Gold Certification

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