



OregonDoor

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ACOUSTICAL STC 43 CORE

AWAC4301

5 PLY

Thickness 1-3/4"

Maximum Sizes 4' 0" x 8' 0" non-rated and 20 min. (8'0" x 8' 0" non rated & 20 min pairs allowed)

Core Proprietary acoustical material, NAUF. 8.2#/sf. Weight

Stiles Matching veneer, HPL, PVC over (SCL) or compatible hardwood stile or solid hardwood matching stile available.

Rails Structural composite lumber (SCL)

Faces Domestic & exotic veneers, medium density overlay, HPL or hardboard

Crossband High Density Fiberboard (HDF)

Core Assembly Stiles and rails are securely bonded to core and then entire unit is sanded prior to face veneer applied

Face Adhesive Type 1 waterproof adhesive

Performance Standards Meets or exceeds WDMA IS.1.A21 standard duty & AWI edition 2, NAAWS 3.1

Fire Labeling 20 minute neutral or positive pressure category A or B

Factory Machining Per hardware manufacturer's templates. Consult factory for special hardware requests. See STC chart for lite sizes. Metal lites required for factory installed glazing

Factory Finishing WDMA TR-8 system 9 - UV acrylated polyurethane - clear, custom color matching, standard color selection, priming for field painting

Gasketing Gasketing set #28 (Singles) #30 (Pairs)

Warranty Interior use - Life of Installation. Exterior use - no warranty

Sustainability CALGreen Compliant, LEED v4 Credit MR sourcing and EPD, EQ low emitting material and acoustic performance. CARB phase 2 (California Air Resources Board) compliant, TSCA Title VI, Extended Producer Responsibility Program- Take Back Program, Recycled Content. FSC certification available when specified at time of order.



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