

# QuietSwing®

ALEXIS™ DOOR



**PATENT-PENDING DESIGN**

FLAWLESS VISUAL PROFILE

WITH CONCEALED

HINGE DESIGN



**NOISE BARRIERS.**

# QuietSwing®

## ALEXIS™ DOOR

Alexis is the latest innovation to come from Noise Barriers. This patent-pending, high performing door design provides exceptional acoustics with unmatched aesthetics. The Alexis door eliminates visibility to exposed hinges allowing for the architectural integrity of the space to go uncompromised.



### SINGLE-LEAF & DOUBLE-LEAF PATENT-PENDING DESIGN

- Studios
- Performance Halls
- Classrooms
- Jury Rooms
- Mechanical Equipment Rooms
- Control Rooms
- Conference Rooms
- Secure Areas
- Auditoriums
- Quiet Rooms
- Sensitive Compartmented Information Facilities (SCIFs)

**CHECK OUT OUR VIDEO HERE!**

<https://www.noisebarriers.com/alexis-video.html>



PROPRIETARY  
SILICONE POLYMER  
COMPRESSION SEAL



3-AXIS ADJUSTABLE  
CONCEALED HINGE



LOW VISUAL  
DISTORTION  
LITE SYSTEM





**SHIPS IN ONE PIECE  
FOR EASY  
INSTALLATION**

**FEATURES & BENEFITS:**

- Guaranteed acoustic performance
- 1-3/4" door thickness designed to work with standard building hardware
- All hardware, seals and hinges are factory installed
- Pre-Installed threshold
- ADA compliant single continuous compression seal, minimal opening force
- Lightweight/level swing for ease of opening
- Split-frame assembly allows installation into existing openings
- All doors with vision panels are delivered factory glazed
- All doors are tested at independent NVLAP approved testing facilities

**OPTIONAL FEATURES:**

- Wood veneer finish available
- Impact Resistant
- Offset metal frame, designed to be covered by millwork

**ACOUSTICAL PERFORMANCE DATA  
SOUND TRANSMISSION LOSS DATA, dB**

1/3 Octave Band Center Frequency, Hz	125	250	500	1K	2K	4K	<b>STC</b>
ALX-51, 1 <sup>3/4</sup> " Thick	27	45	48	53	53	55	<b>51</b>

All tests performed by an independent NVLAP accredited acoustical testing facility. The test method conforms with ASTM Designations E90-09 and E413-87

