



# StudioDoor™

SOUND ISOLATION DOOR

For acoustically isolated studios, the Auralex® StudioDoor™ features an exclusive layering of components differing from all other isolation doors, providing a superior Sound Transmission Class (STC) rating, resulting in greatly reduced room-to-room sound transmission. All StudioDoors are wood-based with a proprietary Auralex core and the StudioDoor 48 features Auralex SheetBlok™ to maximize mass and eliminate resonance issues.

- StudioDoor 37 - 1.75" x 36" x 80" \* (STC: 37)
- StudioDoor 41 - 1.75" x 36" x 80" \* (STC: 41)
- StudioDoor 48 - 2.5" x 36" x 80" \* (STC: 48)

#### NOTES:

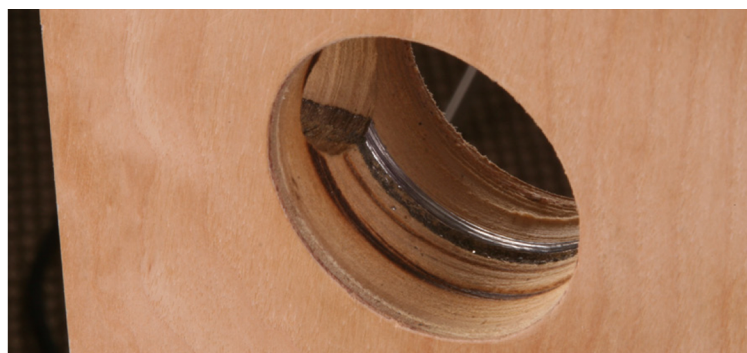
- Add 2" to the door's width and height to size the rough in opening.
- Reinforce door frame to accomodate the weight of the StudioDoor
- Door swing direction per customer request.

#### Weight Specifications:

- StudioDoor 37 - 140lbs. Assembled
- StudioDoor 41 - 240lbs. Assembled
- StudioDoor 48 - 340lbs. Assembled

#### Available Customization:

- Window
- Custom Sizes
- Prices vary based on options and dimensions



Delivered pre-hung, unfinished, without trim or knob hardware

#### StudioDoor™ - Acoustical Testing Data NRC: ASTM E90

	Octave Band Center Frequency (Hz) / Transmission Loss (dB)						STC:
	125 Hz	250 Hz	500 Hz	1kHz	2kHz	4 kHz	
StudioDoor 37	31.2	33.4	35.2	33.2	39.1	47.3	37.0
StudioDoor 41	35.1	36.3	35.8	41.4	44.5	50.9	41.0
StudioDoor 48	34.3	39.5	49.5	48.6	48.2	52.7	48.0