

QuietSound™

MUSIC PRACTICE ROOMS



WHEN ACOUSTIC PERFORMANCE
IS A REQUIREMENT, QUIETSOUND™
ENCLOSURES ARE THE ANSWER.



QuietSound™

MUSIC PRACTICE ROOMS

Our sound control enclosures start performing the moment they arrive on the job site.



APPLICATIONS:

- Music Practice Rooms
- Recitals
- Breakout Lessons
- Control Rooms



- Panel Construction: QuietMod 4" thick wall and ceiling panels with perforated interior walls. Class 1 per ASTM E84.
- Door: 36" x 84" QuietSwing STC 52 Cam-Lift Acoustical Door. Pull handle and low-profile door threshold included. Custom sizes and hardware are available upon request. Full Window Optional. Mortised Locks Optional.
- Interior/Exterior Finish: Durable Powder Coat Finish with choice of five standard colors. (See color chart)
- Electrical: Modular "Plug-and-Play" UL Certified, recessed 120V electrical service, 2 duplex outlets, 2 variable switches (lighting and ventilation) and 10' grounded power connection. Multiple receptacles and longer lengths available upon request. No site wiring required.
- Lighting: LED lighting with dimmer switch. Light has very low power consumption and a very long life.
- Ventilation: Silenced ventilation (note: minimal ventilation is required with LED-no-heat light), adjustable air control.



**COMPLETELY
MODULAR**



**PRE-WIRED
ELECTRICAL**



**CUSTOM DESIGNS
AVAILABLE**

ACOUSTIC PERFORMANCE OF QUIETSOUND™ MUSIC PRACTICE ROOMS

Noise Barriers Music Practice Rooms are certified to be in compliance, with all acoustic performance requirements. Typical field Noise Reduction(NIC) and laboratory Sound Transmission Loss(STC) ratings are as follows, and tested in accordance with ASTM E 90-09, ASTM E 413, ASTM E 596, and ASTM C 423.

COMPONENT PERFORMANCE OF MPR'S

1/3 Octave Band Center Frequency, Hz	63	125	250	500	1K	2K	4k	8k	STC
QuietMod™ PANEL SYSTEM	-	40	46	51	55	58	62	-	54
QuietSwing™ DOOR SYSTEM	40	44	50	53	54	56	58	-	52

ASSEMBLED PERFORMANCE OF MPR'S

1/3 Octave Band Center, Frequency, Hz	125	250	500	1K	2K	4K	NC
NOISE REDUCTION OUT TO IN	31	39	48	52	70	60	50
NOISE REDUCTION ROOM TO ROOM @ 1" APART	36	66	82	58	71	78	58
NOISE REDUCTION ROOM TO ROOM @ 4" APART	46	64	84	75	72	76	69

Please contact us for product specifications and descriptions. CAD drawings and configurations to meet specifications are available upon request.