

QuietMOD H/H-52 PANEL DESCRIPTION:

- PANEL IS 4" THICK WITH SOLID SKIN ON BOTH SIDES
- ENTIRE PANEL IS CONSTRUCTED WITH "PAINT READY" GALVANNEAL A-60 STEEL WITH INTERNAL STIFFENERS EVERY 24" O.C.
- FACE SHEETS ARE SPOT WELDED TO THE PANEL FRAMING CHANNEL
- ALL STIFFENERS AND CHANNEL FRAMING ARE FORMED FROM A MINIMUM OF 18 GA. STEEL
- ACOUSTIC FILL IS NON-COMBUSTIBLE, SOUND ABSORBING FIBERGLASS OR MINERAL WOOL
- PRIME PAINTING OR FACTORY FINISH PAINTING IS AVAILABLE
- PANEL WEIGHS 8.0 lbs./sq.ft.


**SOUND TRANSMISSION LOSS, dB**

OCTAVE BAND CENTER FREQUENCIES (Hz)	125	250	500	1K	2K	4K	STC
QuietMOD H/H-52 PANEL	37	43	47	53	54	57	52

\*All testing conducted by Riverbank Acoustical Laboratories  
 \*All data in accordance with ASTM E90-99 and E413-87

REVISIONS		DESCRIPTION	
DESCRIPTION	DATE	BY	DATE

DESCRIPTION		CUSTOMER	
QuietMOD H/H-52 ACOUSTIC PANEL			
DRAWN BY	SCALE	DRAWING NO.	
MAH		QM-HH-52	
DATE	SHEET		


**Noise Barriers, LLC**  
 1207 Remington Rd., Suite E  
 Schumburg, IL 60173  
 Phone: (847) 843-0500  
 Fax: (847) 843-0501  
[www.noisebarriers.com](http://www.noisebarriers.com)