



Noise Expert
Acoustical Consultants

Noise Expert Metal Barriers-Panels

Noise Expert (NE) Metal Barriers-Panels are made with NE Fiber inside a 22 gage perforated metal front panels and a 16 gage solid metal back panel. It blocks and absorbs noise.

NE Metal Barriers absorb the noise that impact the wall so there are no reflection. Without absorption walls can add to the noise level with the reflected noise.

We can join them and make many different forms. We can make a wall on the ground or on a building. We can enclose equipment that make noise or install them along highways or rail roads.

Noise Expert can help you construct a customized solution that fits your needs.

They come in panels that are 2 feet wide, 3 inches thick and up to 12 feet long.



Noise Reduction Coefficient	
Frequency (Hz)	3" NE Fiber with 22 gage perforated metal
125	0.60
250	1.13
500	1.12
1000	1.09
2000	1.03
4000	0.91
NRC	1.00

Sound Transmission Class (STC)

Frequency (Hz)	16 gage solid with 22 gage perforated
125	24
250	32
500	41
1000	51
2000	60
4000	66
STC	43

For information on this and other products, technical assistance or to purchase, Please call Noise Expert: 520-979-2213 or visit www.noiseexpert.com