

The **HUSHWALL**® system is a prefabricated soundproof panel that is supplied in a kit-set form and designed to greatly reduce noise in the below applications:

- Manufacturing Plants
- Dyno Booths
- Engine Test Cells
- Transformer / Generator Enclosures
- Pump / Blower Facilities
- Rooftop Aircon Enclosures
- Highway Noise Barriers





Available in four different grade panels such as 50mm, 95mm, 140mm, and 180mm thickness panels. Each panel is backed by full laboratory acoustic testing and can be manufactured to any size and shape.

The **HUSHWALL®** system is a lightweight, yet high performing acoustic panel that can create endless noise walls, partitions, and screening in record time. Each section is slotted into a C shape Chanel and panels are then butted together using our innovative 'tongue and groove" system to create an seamless wall configuration with zero chance of noise leakage.



The added bonus of the **HUSHWALL®** system is they can easily be disassembled and relocated to create noise walls in other areas without the need of hiring a builder if plans change.

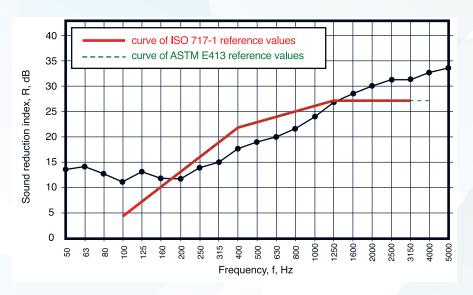
Be creative! Each **HUSHWALL®** panel can be powder-coated in the colour of choice to blend in with the surrounding environment, or, this system can also be digital printed in the graphics of your choice!

"The **HUSHWALL**® system we had installed has not only reduced noise levels for our staff throughout our entire plant, it has also reduced our manufacturing noise to an acceptable level whereby we can now operate 24/7 without disturbance to neighbours in close proximity.

Thanks to the creative HUSHWALL® system, our output is over 50% higher than last year." **Tom Jenkins**

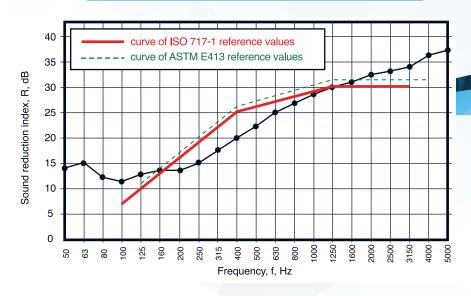
Frequency f Hz	R One-third octave dB
50	14.2
63	14.4
80	12.3
100	11.2
125	13.0
160	11.8
200	12.1
250	13.6
315	15.2
400	17.5
500	18.8
630	19.9
800	21.9
1000	23.9
1250	26.7
1600	28.5
2000	29.7
2500	31.1
3150	31.1
4000	32.6
5000	33.4

50MM HUSHWALL®



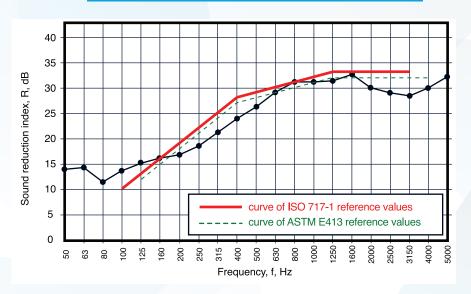
Frequency f Hz	R One-third octave dB
50	13.8
63	14.9
80	12.0
100	11.4
125	12.9
160	13.7
200	13.7
250	15.3
315	17.7
400	20.0
500	22.1
630	24.7
800	27.0
1000	28.6
1250	29.9
1600	31.2
2000	32.4
2500	32.8
3150	34.2
4000	36.4
5000	37.4

95MM HUSHWALL®



Frequency f Hz	R One-third octave dB
50	14.3
63	14.4
80	11.4
100	13.6
125	15.3
160	16.6
200	17.1
250	18.8
315	21.4
400	24.4
500	26.5
630	29.4
800	31.2
1000	31.2
1250	31.4
1600	32.5
2000	29.9
2500	28.9
3150	28.3
4000	30.0
5000	32.2

140MM HUSHWALL®



Frequency f Hz 50 63 80	R One-third octave dB 12.2 15.4 12.8
100 125 160	13.6 15.3 16.4
200 250 315	17.1 19.1 21.7
400 500 630	24.9 27.6 30.6
800 1000 1250	33.0 34.2 35.9
1600 2000 2500	37.3 38.1 36.7
3150 4000 5000	36.0 38.2 40.9

180MM HUSHWALL®

