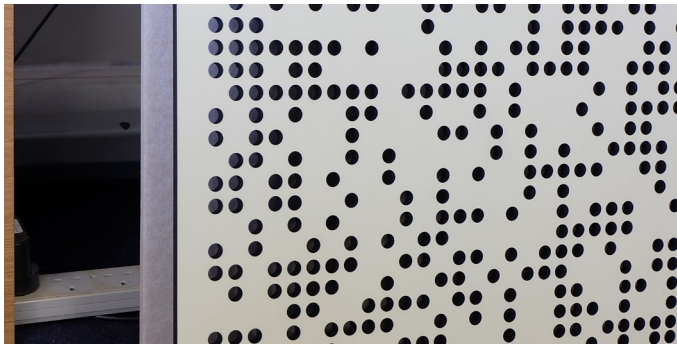


RPG BAD Expo



The Expo panel system is the ultimate synergy between acoustical technology and architectural panel design. Utilizing an optimal binary pattern of perforations through a recycled, Class A fire rated, ULEF and FSC certified wood panel, the Expo achieves an excellent balance of sound absorption across the NRC frequency bands while preserving the ambiance of the space with high frequency diffusion.

Sizing

Standard Panel Dimensions: 200x100mm width (alternate lengths and widths are available) Thickness: 75mm

Leeds Credits

MRc4, MRc5, MRc7 EQc4.2, EQc4.4,
Schools EQp3, Schools EQc9

Fire Rating

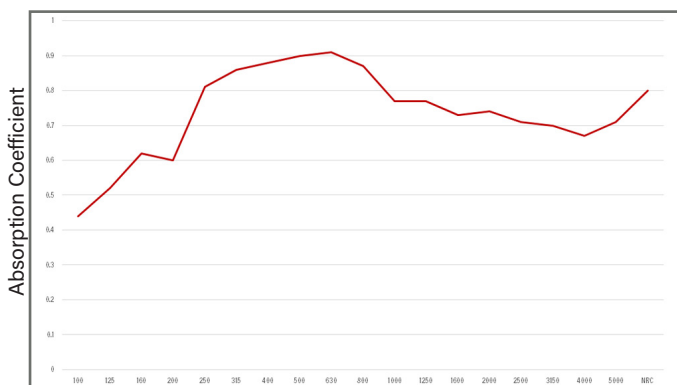
Up to class 0

Finish

The Expo Panel system comes in a wide variety of finishes, including natural wood veneer, laminate and painted surfaces.

Installation

Mounting options include wall panel systems with a variety of cavity depths starting at 45mm total system depth (acoustical data at left), as well as options for T-Bar compatibility.



Frequency	w/50mm, 96kg/m3 Fibreglass
100	0.44
125	0.52
160	0.62
200	0.6
250	0.81
315	0.86
400	0.88
500	0.9
630	0.91
800	0.87
1000	0.77
1250	0.77
1600	0.73
2000	0.74
2500	0.71
3150	0.7
4000	0.67
5000	0.71
NRC	0.8

