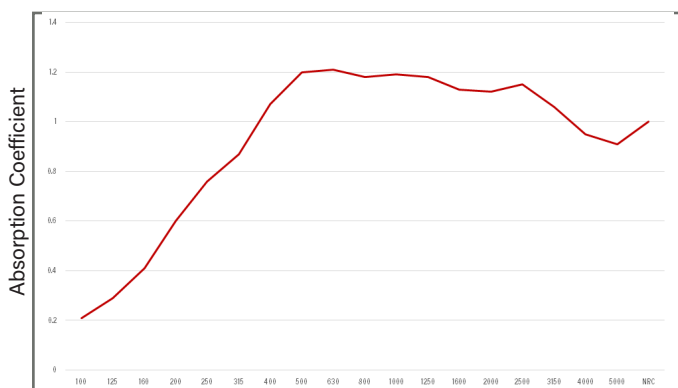
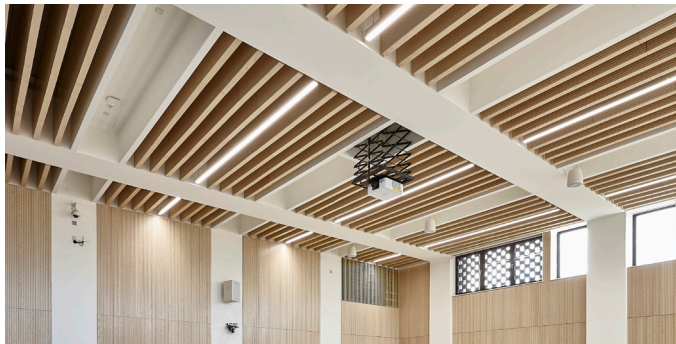


Absorber Baffle



Sound can either be absorbed, reflected or diffused. In many rooms, flat reflective surfaces can cause interfering reflections and excessive reverberation, which corrupts music quality, speech clarity and general hearing comfort. One approach to controlling these reflections and excess reverberation time is to use absorptive panels. RPG have developed a simple and cheap method of fixing these panels which allows easy mounting and demounting of Absorbor™ panels.

RPG Europe also can offer the Absorbor in 2 new configurations, Double Sided Acoustic Baffle and Single Baffle.

Double Sided Acoustic Baffles are available in 1200×300, 1200×400, 1200×600, 1800×600, 1800×1200 and 2400×600, 2400×1200, with 25 or 50mm thickness. All Baffles are suspended by wire. Single Baffles are melamine foam panels on a standard fiberglass part. This gives a pleasing, soft feel which is in contrast to the usual harder feel of a standard Absorbor

Features

Offers a cost effective, efficient sound absorption for reverberation control.

Available in custom sizes up to 3000x1200mm

Edge termination options include 12 chamfer, 12 radius, full bevel, square and custom profiles.

Lightweight and easy to install with RPG's impaling clip.

All components are Class 0 Fire Rated.

Frequency	50mm Absorber Panel
100	0.21
125	0.29
160	0.41
200	0.6
250	0.76
315	0.87
400	1.07
500	1.2
630	1.21
800	1.18
1000	1.19
1250	1.18
1600	1.13
2000	1.12
2500	1.15
3150	1.06
4000	0.95
5000	0.91
NRC	1

