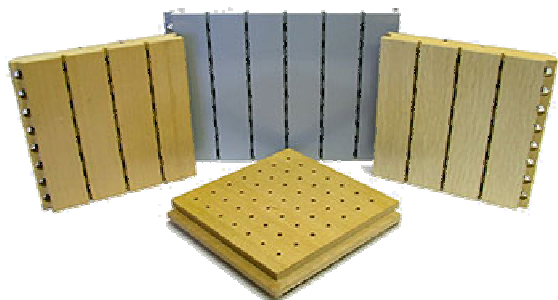


WOODSORPTION - Sound absorbing wooden panels

Key Benefits



- Supplied with a natural wood laminate or paint primer finish.
- Aesthetically pleasing
- Abuse resistant and hard wearing
- Tongue and grooved for easy install
- Supplied in 4 lengths up to 2.4 metres and sold per metre.

Description

Since wood is a natural product, our Woodsorption range of acoustic wood panels create a naturally aesthetic solution to noise control. The unique features of these sound absorbing wood panels give a warm organic appearance offering a finish to compliment any area. Surface choices include real wood veneers, wood print laminates and primed paint finished.

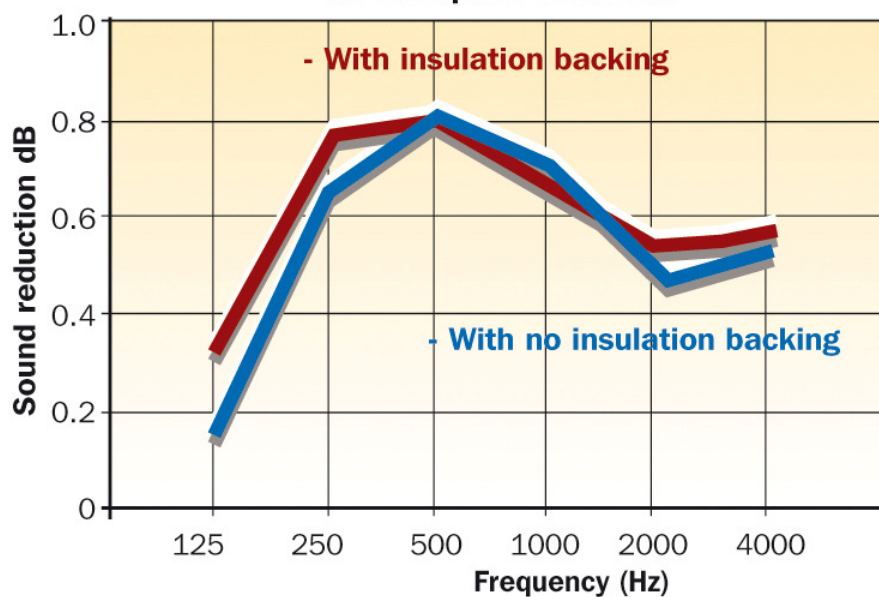


Application - Woodsorption panels are suitable for almost every application including use in schools, studios, reception areas, lecture theatres, offices and commercial buildings. Woodsorption panels are exceptionally durable and abuse resistant making them particularly appropriate for areas that may require a high degree of impact resistance such as sports and recreation halls, police interview rooms, court rooms, offices, reception areas, factories and workshops.

Manufacture - Woodsorption sound absorbing panels consist of a finishing surface, base core board and black acoustic fleece backing. The base core board is 18mm thick MDF sheet with a finish laminated to its front face and black acoustic fleece adhered to its rear face.

Design Considerations - Woodsorption panels cannot be supplied as curved panels but they can be indexed or stepped around a gentle radius giving the appearance of a slow staggered curve. The radius should be greater than 5m to achieve this.

Woodsorption Test Data



REAL WOOD VENEERS: These sound absorbing panels are faced with natural wood veneers. Due to the natural characteristics of wood, veneer colours and grains cannot be guaranteed for consistency or match.

PRINTED WOOD VENEERS: The acoustic panels are faced with a printed laminate paper which imitates natural wood but is not produced from real wood. Variations may also occur between different production batches. This type of finish is not as damage resistant as real wood veneer.

PAINTED FINISH: Woodsorption acoustic panels can be supplied with a primer sprayed finish in either white or grey.

For maximum sound absorbing performance, Woodsorption should have our non flammable sound absorbing acoustic foam installed behind them.

ADDITIONAL INFORMATION AND INSTALLATION DETAIL CAN BE FOUND ON OUR WEBSITE