Receptaboard

Acoustically Insulated Plasterboard



Receptaboard is a high-density composite board and is suitable for many wall and ceiling applications to improve the acoustic performance. The system provides a high standard of airborne sound reduction, and can be used to reduce both flanking and direct sound transmission between rooms with a minimal loss of room space.

The composite design of the Receptaboard comprises of two high density wall boards with an acoustic barrier layer in between to provide optimum airborne sound reduction. Receptaboard is an easy product to work with, providing fast results with an exposed face that can be finished with a plaster skim.

Key Features

Composite board design

- Building Regs Document E compliant •
- Quick and easy to install
- Plaster skim finish

Applications

- Offices
- Restaurants
- **Apartments**

- Hospitals
- Schools
- Hotels

- Colleges
- Universities
- Leisure centres

- Studios
- Libraries
- Police stations



Receptaboard for Walls

Receptaboard can be installed directly over existing brick and block work, or onto timber or metal stud.

For increased acoustic performance the composite panel can be installed using Resilient Bars and Serenaslab high density acoustic mineral fibre on all types of walls.

Receptaboard for Ceilings

Receptaboard is also suitable for ceiling applications where additional airborne or impact sound reduction is required.

The composite board can be fixed directly over an existing ceiling, however for best results it is recommended that the existing ceiling is removed and the ceiling cavity filled with 100mm Serenaslab high density acoustic mineral fibre.

Acoustic Performance

Acoustic Performance

				Custom Composition	Acoustic renormance	
			System Composition	Airborne DnT,W	Airborne DnT,W + Ctr	
	Technical Specifications			Brick & Block Work	52 dB	43 dB
	Thickness	25mm				
ı	Dimension	900mm x 1800mm	Receptaboard	100mm Timber Stud &	58 dB	48 dB
Г	Weight	25kg/m ²	l indeptation and	Resilient Bars		
	Should you require other sizes, please contact us.			70mm Metal Stud	56 dB	48 dB