

# Knauf Silentboard

## Data Sheet



**Knauf Silentboard is a revolution in drywall acoustic performance. The unique patented design of Knauf Silentboard allows for drywall partitions which outperform the sound reduction of traditional plasterboard and solid masonry walls across a wider range of sound frequencies. Knauf Silentboard partitions are ideal for use in cinemas, nightclubs and other applications where exceptionally high sound performance is required.**

Compliance: EN 520 Types D, F and R.

### Storage and Handling

Product must be stored flat, and be protected from inclement weather.

Appropriate personal protective clothing and equipment etc. should be used when handling all Knauf boards.

Manual handling guidelines should be adhered to at all times.

This board is unsuitable for areas that are continuously damp, humid or above 50°C.

### Performance Data

In compliance with EN520, the product is subject to initial type testing and continuous factory production control and bears the CE mark.

### Technical Data

- Board weight and density:  
12.5mm - 17.5kg/m<sup>2</sup> - 1400kg/m<sup>3</sup>

For further product technical data, please refer to the Declaration of Performance.

### Product Features

- Dark Yellow Face
- Brown Reverse
- White Core
- Board details printed on reverse

### Application / Installation

Use in accordance with BS 8000 British Standard Workmanship on building sites – Part 8: Code of practice for plasterboard partitions and dry linings.

### Related Products

- Knauf Metal Sections
- Knauf Drywall Fixings\*
- Knauf Intumescent and Acoustic Mastic
- Knauf Jointing Compounds, Tapes and Beads
- \* Collated fixings also available.

### Health & Safety

May irritate eyes or sensitive skin.

Dust may irritate respiratory system.

- Protective gloves, glasses and face mask are recommended.
- Avoid inhaling dust when cutting / handling product. Ventilate area and move person to fresh air.
- Avoid ingestion – wash mouth out immediately and drink plenty of water.
- Should any symptoms persist or allergic reaction occur, seek medical advice.

Refer to the product MSDS and DoP on [www.knauf.co.uk](http://www.knauf.co.uk)

Please turn over for product material numbers, dimensions and pallet details.

## Tapered Edge (Rounded)



Dimensions (mm)			Material No.	Pallet Details		
Thickness	Width	Length		Boards	m <sup>2</sup>	Tonnes (Approx.)
12.5	625	2000	413365	42	52.5	1.12
		2400	413483	42	63.0	1.16
		2500	413366	42	65.7	1.29

Pallet weights exclude packaging.

Board weights and densities are for guidance purposes only and are subject to change.

Stated performance of plasterboard's are based on product characteristics and system testing using Knauf components.

For pricing details, please refer to the latest Knauf Price List.

KML100248

### Customer Service

UK Tel: 0800 521 050  
Eire Tel: 01 4620739  
Email: [cservice@knauf.co.uk](mailto:cservice@knauf.co.uk)

Knauf  
Kemsley Fields Business Park  
Sittingbourne  
Kent ME9 8SR

### Technical Support

Live Webchat 09:00–17:00  
Email: [technical@knauf.co.uk](mailto:technical@knauf.co.uk)

Knauf  
87 Broomhill Road  
Tallaght  
Dublin  
D24

### Literature

UK Tel: 03700 613 700  
Eire Tel: +44 3700 613 700

### Website

[www.knauf.co.uk](http://www.knauf.co.uk)  
[www.knauf.ie](http://www.knauf.ie)



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# KNAUF