

# Knauf Safeboard

## Data Sheet



**Knauf Safeboard is an X-ray resistant plasterboard with barium sulphate in its core. Unique to Knauf, it effectively and significantly reduces the amount of lead needed within X-ray shielding partitions, in many cases removing the need for lead altogether.**

Compliance: EN 520 Types D and F.

### 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 EN 520, 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 - 17.8kg/m<sup>2</sup> - 1424kg/m<sup>3</sup>

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

### Product Features

- Ivory Face
- Brown Reverse
- Yellow Core
- Board details printed on reverse
- Tapered Edge (rounded)

### 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.

Knauf Safeboard should be installed horizontally.

All joints and screw heads, on every layer of Knauf Safeboard, must be finished using Knauf Safeboard Joint Filler.

Joints must be staggered.

Joint tape is not required.

### Related Products

- Knauf Metal Sections
  - Knauf Drywall Fixings\*
  - Knauf Safeboard Joint Filler
  - Knauf Sealant
  - Knauf Intumescent and Acoustic Mastic
- \* 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	2400	154735	42	63.0	1.14

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.

KML100247

### Customer Service

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### Technical Support

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### Literature

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### Website

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

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# KNAUF