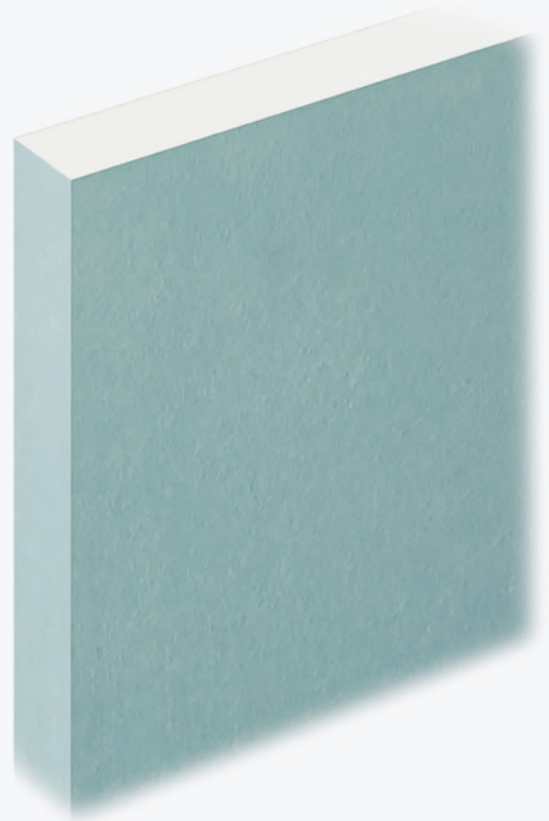




## ***Knauf Core Board***

Core Board is high performance plasterboard designed to be used in conjunction with the Knauf Shaftwall system and Deflection Head details. It has both fire and moisture resistant qualities. Core Board is made from an aerated gypsum core, with premium paper liners on either side.

*Product-Data-Sheet*



### **Areas of Application**

For shaft wall systems where enhanced fire and moisture qualities are required and Knauf deflection head details.

Core Board is suitable for areas of increased humidity.

### **Compliance Standards**

EN520 A, D, F, H1, I and R

### **Key Benefits**

- Strong and versatile
- Enhanced levels of fire and moisture performance
- Fully recyclable
- Quick and easy to install
- Provides a smooth surface ready for finishing

***Build on us.***

Creation Date: 11/08/2023  
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**Performance Data**

Thickness (mm)	Reaction to Fire (R2F)	Thermal Conductivity ( $\lambda$ ) (W/mK)	Water Vapour Resistance ( $\mu$ ) (Dry/Wet) (EN12572)	Board Density (kg/m <sup>3</sup> )
19	A2-s1, d0	0.25	10/4	858

**Technical Information**

Thickness (mm)	Width (mm)	Length (mm)	Edge Type	Colour	Weight (kg/m <sup>2</sup> )	Taper Width (mm) (Max/Min)	Taper Depth (mm) (Max/Min)	Number of Tapered Edges	Material Number
19	600	3000	Square	Blue/Green	16	0	0	0	81062

## Sustainability

### Recycled Content

12.64%

2024 average by mass for all UK produced plasterboards, recycled gypsum & paper.

### Recyclability

This product should be recycled separately to non-plasterboard waste. Please ensure it has no or minimal contamination from non-gypsum based materials, as this will affect its recyclability.

### Substances of very high Concern (SVHC)

At the time of publication, under REACH UK and REACH EU regulations this product contains no SVHC. For more information please consult the Safety Data Sheet.

## Storage and Handling

Product must be stored flat and on a surface strong enough to support them. Keep boards dry at all times.

Refer to the HSE Manual Handling Operations Regulation for best practice guidance.

## Packaging

Product is stacked on recycled chipboard bearers and can be recycled with wood waste.

Pallet wrap is made from 30% recycled plastic content.

## Service Life

Service life of this product is 60 years and/or the lifetime of the building.

## Disposal

Disposal should be in accordance with local authority requirements. Keep gypsum based products in their own recycling area to minimise contamination from non-gypsum based products. European Waste Catalogue code: 17 08 02.

## Health & Safety

Please refer to our Safety Data Sheet for guidance on Personal Protection Equipment required for the handling and installation of this product.

## Application / Installation

Typically installed as a part of our Shaft Wall System, where enhanced levels of fire and moisture performance are required and with Knauf fixings, jointing and taping products.

The type and number of layers of board used will influence the structural, fire, acoustic and thermal performance of the system.

All products must be installed in accordance with Knauf's recommendations and the current recommendations of BS 8212: 1995 and BS 8000-8: 1994 Part 8.

## Additional Documentation

[Declaration of Performance UKCA](#)

[Declaration of Performance CE](#)

[Safety Data Sheet](#)

Product Accreditations:



Knauf UK GmbH Company Accreditations:



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