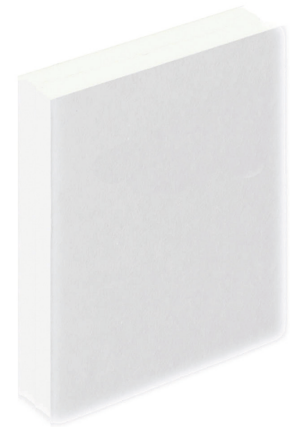


Product Data Sheet

Knauf Fireboard



Knauf Fireboard is a fleece-lined plasterboard available in a wide range of thicknesses to provide high levels of fire protection to structural steel.

Areas of Application

To be used as part of Knauf Frameless Fire Encasement and Smokeshaft systems.

Key Benefits

- Enhanced fire performance
- Fully recyclable
- Quick and easy to install

Compliance Standards

EN 15281:1:2008 + A1:2009

Performance Data

Thickness (mm)	Reaction to Fire (R2F)	Thermal Conductivity (W/mK)	Water Vapour Resistance (μ) (Dry/Wet) (EN12524)	Flexural Strength (F)	Board Density (kg/m ³)
15	A1	0.23	10/4	Pass	≥ 780
20	A1	0.23	10/4	Pass	≥ 780
25	A1	0.23	10/4	Pass	≥ 780
30	A1	0.23	10/4	Pass	≥ 780

Technical information

Dimensions and Weights									
Thickness (mm)	Width (mm)	Length (mm)	Edge Type	Colour	Weight (kg/m ²)	Taper Width (mm) (Max/Min)	Taper Depth (mm) (Max/Min)	Number of Tapered Edges	Material Number
15	1200	2400	Square Edge	White/cream	12.8	+0/-4	+0/-5	+0.7/-0.7	61995
20	1200	1800	Square Edge	White/cream	16.6	+0/-4	+0/-5	+0.8/-0.8	61996
25	1200	1800	Square Edge	White/cream	20.7	+0/-4	+0/-5	+1.0/-1.0	61997
30	1200	1800	Square Edge	White/cream	25.5	+0/-4	+0/-5	+1.2/-1.2	61998

Sustainability

Total Gypsum Recycled Content

0%

Recyclability

Fully recyclable

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.

Volatile Organic Compound Content (VOC)

At the time of publication, under REACH UK and REACH EU regulations this product contains no VOCs. 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. This board is unsuitable for areas that are continuously damp, humid or above 50°C. Refer to the HSE Manual Handling Operations Regulation for best practice guidance.

Packaging

Product is stacked on non-recycled chipboard bearers and is not recyclable but it can be returned to Knauf.

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.

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

Fireboard is to be installed as part of Knauf Frameless Fire Encasement and Smokeshaft systems. Please refer to our system installation documents for specific installation details.

Additional Documentation

[Declaration of Performance UKCA](#)

[Declaration of Performance CE](#)

[Safety Data Sheet](#)

Certification

[Environmental Product Declaration](#)



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