

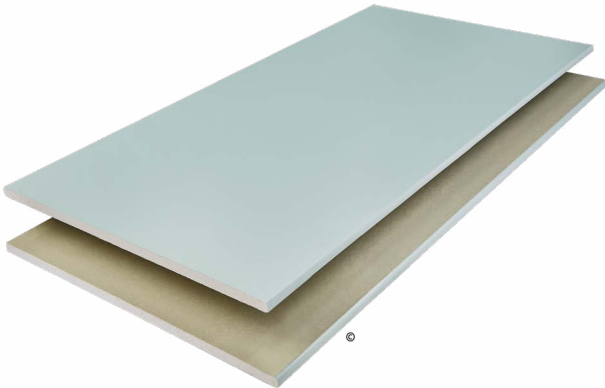
Product Data Sheet

Gyproc® CoreBoard 19mm

Gyproc CoreBoard is a 19mm thick, moisture and fire resistant board.

Where to use

Use it in the British Gypsum GypWall Shaft system.



Product information

Composition

The plasterboard is made of a gypsum core between paper liners, with glass fibre reinforcement and other additives to achieve the required properties in fire, and water repellent additives in the core

Colour

Face colour: Green.
Reverse colour: Green.

DIMENSIONS AND WEIGHTS	
PRODUCT SIZES (mm)	598 X 3000
Nominal thickness (mm)	19
Minimum weight (kg/m ²)	16
Edge options	Square edge
Maximum width tolerance (mm)	+0
Minimum width tolerance (mm)	-3
Maximum length tolerance (mm)	+0
Minimum length tolerance (mm)	-5

NB: Dimensional tolerances. Quality controls are set to meet customer requirements between these maximum and minimum tolerances.

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Performance

Here we only provide performance information related to the product. Please see the White Book for system-dependent performance.

Standards

EN 520:2004+A1:2009, Type D, F & H1.

Declarations of Performance (DoP) available [Click here](#).

Reaction to fire	A2-s1, d0
Water vapour permeability (μ)	10
Moisture resistance	H1
Water resistance (maximum total water absorption when tested to EN520 clause 5.9.2, %)	5
Thermal conductivity (W/mK)	0.24
Maximum continuous temperature exposure (°C)	49

Installation

Effect of condensation

The thermal insulation and ventilation requirements of national Building Regulations aim to reduce the risk of condensation and mould growth in new buildings. However, designers should take care to eliminate all possibility of problems caused by condensation, particularly in refurbishment projects.

Cutting

Either cut the board with a plasterboard saw, or score the front face paper with a sharp knife, snap it over a straightedge, then cut the back face paper. Cut holes for things like socket boxes using a utility saw.

Fixing

Gyproc CoreBoard is installed with decorative side facing outwards, held in place by Gypframe retaining Channels.

Finishing

Gyproc CoreBoard is not normally finished or decorated as it forms the shaft side of a GypWall Shaft system.

Snagging and minor repairs

For a damaged core, broken edges or extensive damage, repair and replacement procedures differ depending on the number of board layers and fire resistance of the system. Please contact our Technical Support Team for specific advice.

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Sitework

Storage

To ensure declared performance of plasterboards are not compromised they should be stored inside and kept dry. Make sure floor or ground surfaces are flat and strong enough to support them.

If plasterboards are temporarily stored outside, they should be kept clear of the ground and securely covered with an anchored polythene sheet or tarpaulin to protect from dampness and rain.

Handling

British Gypsum fully accepts its responsibilities as a supplier of building materials and systems as required by Section 6 of the Health and Safety at Work etc. Act 1974.

To reduce manual handling risk, employers and workers should follow HSE's Manual Handling Operations Regulations 1992 (MHOR) and the HSE's guidance on manual handling at work (INDG143). Employers should carry out a risk assessment and implement control measures to avoid or minimise the need for manual handling. Workers should follow safe lifting and moving techniques and report any hazards. The 'Manual Handling Guide' published by the Gypsum Products Development Association (GDPA) and its member companies can provide additional plasterboard specific guidance and is available on the GDPA website.

Plasterboard handling should be assessed for risk before lifting or carrying. All British Gypsum plasterboards have safety information printed on the board. Where mechanical aids are available, they should be considered in the overall risk assessment.

Safety Data Sheet

Safety Data Sheet (SDS) available. [Click here.](#)

Packaging overview

Supplied on a reusable wooden pallet.

Environmental

Recyclability

You can recycle this product as long as it has minimal contamination from non-gypsum materials.

Disposal

Segregate boards from non-gypsum waste for recycling where possible. Dispose of them according to local authority requirements.

BES 6001 classification

Excellent.



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