

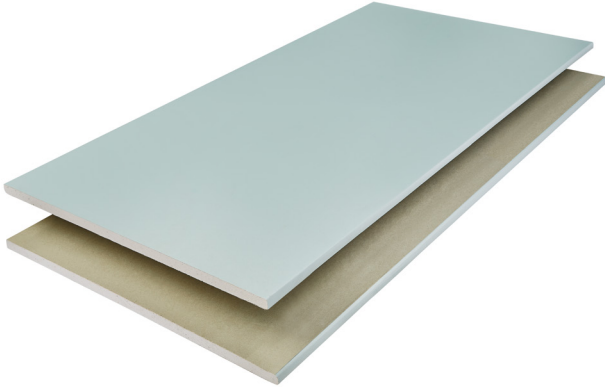
# Product Data Sheet

## 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 <sup>2</sup> )	16
Edge options	Square edge
Width: maximum tolerance (mm)	+0
Width: minimum tolerance (mm)	-3
Length: maximum tolerance (mm)	+0
Length: minimum tolerance (mm)	-5

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

# Product Data Sheet

## Gyproc® CoreBoard 19mm

### 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 ( $\mu$ )	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

Fix the board with the decorative side facing outwards to receive finishes. Install fixings at least 13mm from cut edges and 10mm from bound edges. Position cut edges at internal angles wherever possible. Stagger horizontal and vertical joints between layers by at least 600mm.

#### Finishing note for unfinished boards

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.

# Product Data Sheet

## Gyproc® CoreBoard 19mm

### Sitework

#### Storage

Keep boards dry, and make sure floor or ground surfaces are flat and strong enough to support them.

#### Handling

Please refer to the HSE Manual Handling Operations Regulation for best practice guidance when handling or installing this product.

#### 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.



"Gyproc", "Thistle", "Gypframe" and "Glasroc" are all registered trademarks of Saint-Gobain Construction Products UK Limited. "Isover" is a registered trademark of Saint-Gobain Isover and "Artex" is a registered trademark of Saint-Gobain Construction Products UK Limited.

Saint-Gobain Construction Products UK Limited is a limited company registered in England under company number 734396, having its registered office at Saint-Gobain House, East Leake, Loughborough, Leicestershire, LE12 6JU, UK. Saint-Gobain Construction Products UK Limited trades as British Gypsum for part of its business activities.

British Gypsum reserves the right to revise product specification without notice. The information herein should not be read in isolation as it is meant only as guidance for the user, who should always ensure that they are fully conversant with the products and systems being used and their subsequent installation prior to the commencement of work. For a comprehensive and up-to-date library of information visit the British Gypsum website at: [british-gypsum.com](http://british-gypsum.com). For information about products supplied by Artex Limited or Saint-Gobain Isover please see their respective websites.

"British Gypsum" is a registered trademark of Saint-Gobain Construction Products UK Limited.