

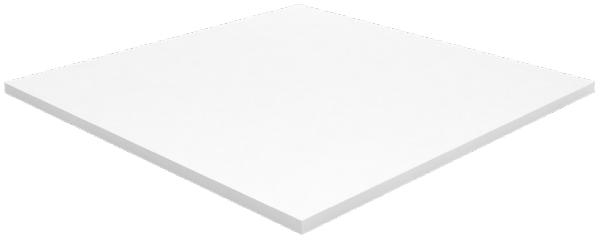
# Product Data Sheet

## Gyprex Bio 600mm

Gyprex Bio is a vinyl-faced gypsum tile that's smooth and wipeable. It contains a biocide to slow fungi and bacteria growth.

### Where to use

Use it with the GypCeiling Grid to form a demountable suspended ceiling. Gyprex Bio is ideal for commercial ceiling installations that demand the highest levels of hygiene.



### Product information

#### Composition

Gypsum core with biocide and a vinyl face covering.

#### Face colour

White.

#### Where to buy

[Click here.](#)

DIMENSIONS AND WEIGHTS	
Lengths available (mm)	594
Width (mm)	594
Nominal thickness (mm)	8
Length: maximum tolerance (mm)	+2
Length: minimum tolerance (mm)	-1
Width: maximum tolerance (mm)	+2
Width: minimum tolerance (mm)	-1
Perforated area (%)	0
Edge type availability	A
Weight (kg/m <sup>2</sup> )	6.2

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### Performance

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

### Standards

EN 14190:2014.

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

Reaction to fire	B-s1, d0
Specialist performance	Integral Biocide which limits the growth of fungi and bacteria including MRSA, E. coli O157 and Salmonella.
Moisture resistance (maximum % RH)	90
Water vapour resistivity (MNs/g)	45
Loading capability (kg/tile)	3
Light reflectance (%)	88
Maximum continuous temperature (°C)	49

### Limitations of use

Gyprex ceiling tiles have been tested in accordance with BS 8290: Part 2, and are suitable for high humidity conditions; 90% RH at 25°C.

The tiles are not suitable for use above 90% RH, or in temperatures consistently above 49°C. They can be exposed to freezing temperatures without a risk of damage.

### Fixtures

Don't use Gyprex products to support fixtures without using a pattress. Hang lights and similar fixtures separately from wires or fix to structural soffit.

### Installation guidance

Please see our White Book online for more information about installing and handling British Gypsum systems.

### Painting

The tile's vinyl surface is not suitable for painting.

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### Sitework

#### Storage

Gyprex products should be stored flat on a level surface and protected from dampness.

#### Safety Data Sheet

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

#### Packaging overview

Tiles per pallet	100
Coverage per pallet (m <sup>2</sup> )	36
Weight per pallet (tonnes)	0.3

### Environmental

#### Recyclability

The gypsum core of Gyprex tiles is 100% recyclable.

#### Disposal

British Gypsum operates a Plasterboard Recycling Service; please call 0800 6335040 for further information. Alternatively, segregate the product from non-gypsum waste for recycling where possible, and dispose of it according to local authority requirements.



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