

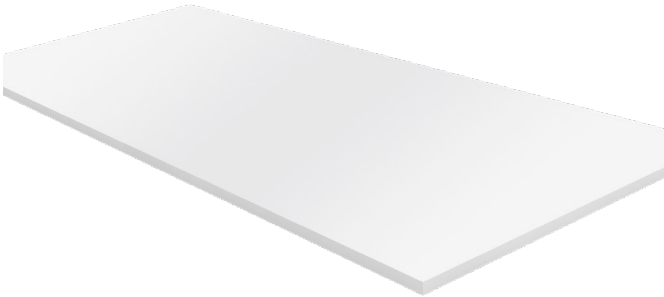
Product Data Sheet

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 ²)	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 ²)	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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