

Gyprex is a high performance and easy-maintenance vinyl-faced gypsum tile that offers outstanding value for money. Its wipe-clean, long wearing surface makes it ideal for food preparation and other hygienic areas.

#### Clean and easy

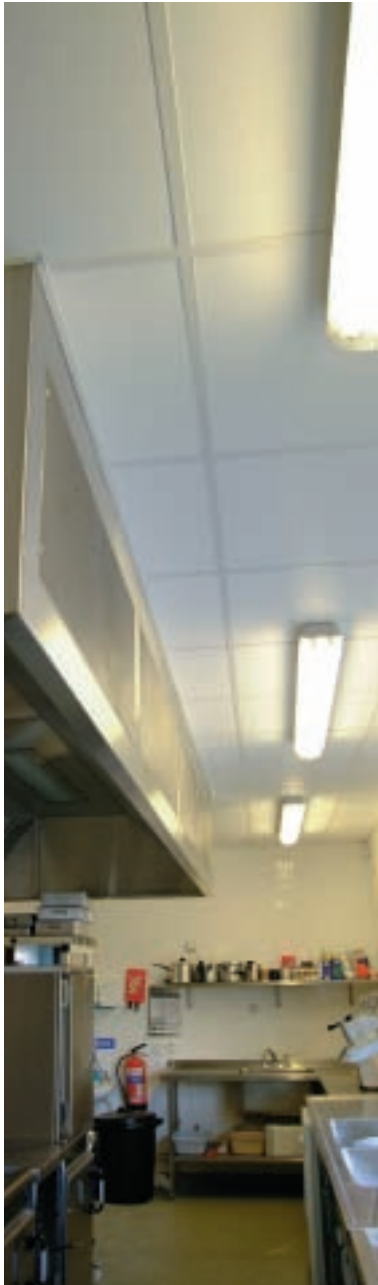
Available in a choice of stylish finishes, Gyprex tiles are superbly thin and light, making them easy to cut and install.

#### Hygiene as priority

Gyprex BIO has an integral Biocide preventing fungi and bacteria from growing, including MRSA, Ecoli 0157 and Salmonella, reducing the risk of contamination and infection, particularly important in hospitals, schools and hygienic areas in all types of buildings. The biocide is an integral component of the vinyl, and will continue to offer protection for the life span of the tile. Its performance will not be affected by washing or cleaning the tile surface.

#### Benefits

- ◆ Acoustic performance  
–  $D_{ncw}$  up to 37dB
- ◆ Class 0 / Euroclass B
- ◆ RH90
- ◆ Biocide version
- ◆ Wipe-clean finishes
- ◆ Thin and lightweight
- ◆ Easy to install



Above Gyprex BIO

## Other ceiling publications from British Gypsum



#### Gyprex (specification brochure)

A high performance and easy-maintenance vinyl faced gypsum tile that offers outstanding value for money.



#### Ceiling products

The complete range.

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For a comprehensive and up to date library of information visit our website at: [www.british-gypsum.com](http://www.british-gypsum.com)

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# Gyprex

Vinyl faced ceiling tiles - the practical and hygienic choice



# ARTECO

CEILING PRODUCTS

## Total systems

As part of the British Gypsum total system, Arteco Gyprex ceiling tiles are backed by the expertise of the UK's leading supplier and foremost authority on internal wall and ceiling systems, with a proven record of providing effective solutions for many of the world's most prestigious buildings.

## Performance warranty



In addition to the performance warranty that comes with every British Gypsum component, all British Gypsum proprietary systems now benefit from SpecSure®, our ground-breaking new lifetime system warranty that supports and protects the integrity of our market leading drywall systems from specification to installation. Arteco ceilings are no exception. It is this guaranteed performance that continues to convince professional specifiers to choose our products and systems above all others for their entire internal lining solutions.

## Technical support

The Arteco Gyprex range is supported by the most comprehensive technical support resource in the industry, the British Gypsum Drywall Academy. Through the Drywall Academy we can offer advice and assistance with product selection, design and detailing, health and safety, statutory requirements and any other installation issues.

Cover Gyprex SATINSPAR

Top Gyprex SATINSPAR

Bottom Gyprex SATINSPAR

## Gyprex SATINSPAR



Size	600 x 600mm 1200 x 600mm
Tile edge	A edge
Design	Smooth satin finish
Light reflectance	88%
Thickness	8mm
Tile weight	6.2 kg/m <sup>2</sup>
PSR number*	C10A020
Max RH	90%
Reaction to fire	Class 0 / Euroclass B

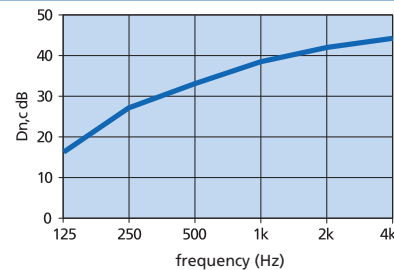
## Gyprex BIO



Size	600 x 600mm
Tile edge	A edge
Design	Smooth hygienic white finish
Light reflectance	83%
Thickness	8mm
Tile weight	6.2 kg/m <sup>2</sup>
PSR number*	C10A021
Max RH	90%
Reaction to fire	Class 0 / Euroclass B

\* Performance Substantiation Report

## Gyprex ceiling tiles – Room to room sound insulation



### Room to room sound insulation – D<sub>n,c</sub>

F (Hz)	125	250	500	1k	2k	4k	D <sub>n,c</sub>
	16.5	27.4	33.1	38.8	41.9	43.8	37

# Technical information



## Installation

Arteco Gyprex ceiling tiles are installed in a 15mm or 24mm grid, which allows for the tiles to be de-mounted for access into the ceiling void.

## Fixtures

The strength of Arteco Gyprex ceiling tiles will support a point load of up to 3kg / tile for max. 2mm deflection. This will normally allow spot lights and down-lighters etc, to be installed without the need for a support pattress.

## Maintenance

The vinyl surface of Arteco Gyprex ceiling tiles can be cleaned using a damp cloth with water and a mild detergent.

Cleaning Arteco Gyprex BIO tiles will not affect the level of performance and protection offered by the biocide, as this is an integral part of the vinyl.

British Gypsum ceiling tiles are marked with a directional arrow on the reverse and should always be installed with this in alignment to ensure total consistency of pattern and shade in a production batch.



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

The antimicrobial additive used for the production of biocidal treated vinyl is listed on the Biocide Product Directive (BPD) 98/8/EC.

Arteco Gyprex ceiling tiles are unsuitable for use in areas subject to continuously damp or humid conditions above 90% RH, or in elevated temperatures consistently above 49°C. They can be exposed to freezing temperatures without risk of damage.