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Acoustic ceilings and walls with fine perforations



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# Clean, light surfaces with pleasant sound

### Create aesthetic settings with a pleasant sound environment.

The new Gyptone Quattro 70 range allows you to design rooms with light, smooth and inviting surfaces – without compromising on acoustic requirements.

Gyptone Quattro 70 features fine perforations measuring just 3 x 3 mm. As such, they are barely visible and produce ceilings with a neat, clear look. At the same time, the perforations assure such good sound that you can create aesthetic settings with pleasing acoustics.

Gyptone Quattro 70 is an ideal solution for walls and ceilings in schools, offices and businesses, as well as in hotels, restaurants, public buildings and many other settings – basically, in all environments where aesthetic design has to be combined with good acoustics, and where the ultimate aim is a durable, easy-to-clean solution with a long service life and thereby an attractive total price. And if you are working on projects with tough acoustic demands – in schools or kindergartens, for example – your Gyproc sales consultant can help with advice and ideas about how to use Gyptone gypsum ceilings to create inviting and pleasant rooms that meet all market requirements.

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Gyptone Quattro 70 is the perfect choice for all rooms where you want to create an attractive, light impression as well as a good sound absorption.

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# A world of inspiring design opportunities



The broad Gyptone range provides architects with almost unlimited opportunities to convert their creative ideas into bright, inviting rooms with elevated aesthetic properties and good acoustics – rooms where it is pleasant to work, relax and spend time. Rooms that reflect human life. The Gyptone Quattro 70 range adds a new dimension. You can now create design with an even cleaner, lighter impression.

## Combine wall and ceiling panels – any way you want

The Gyptone Quattro 70 range allows you to combine Gyptone BIG – fixed acoustic ceilings that provide clean, unbroken ceiling surfaces – with Gyptone demountable system ceilings that allow full access to all underlying installations.

Gyptone Tiles are fully demountable ceiling tiles available with both visible and concealed grid systems. You can also choose Gyptone Plank: a range of special ceiling panels intended primarily for hallways and corridors. You can likewise design rooms in which products from the elegant Quattro 70 range are fitted on both walls and ceiling, because Gyptone BIG can also be used as a wall absorber.

In short, you can have it pretty much anyway you want it!

#### High-quality service and consultancy

Do not hesitate to contact us for consultancy early in the process. With local consultants backed by a global support organisation, we will help you realise and transform your visions into reality. For contact information, see the back cover of this brochure.

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The Gyptone Quattro 70 range can be fitted to both walls and ceilings, which means you can create a consistent expression with excellent acoustics.

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Gyptone Quattro 70 is a robust, hard-wearing solution which helps to ensure a long service life.



# Practical design and economical solution

All products in the Gyptone Quattro 70 range are simple to install and maintain. Designed to last, they can withstand the effects of an active, busy environment.

#### Superior durability and simple maintenance mean economical solutions

Gyptone acoustic ceilings are durable and hard-wearing – they can easily withstand everyday use, even in 'tough' environments such as schools and hallways. That is why Gyptone is the ideal ceiling solution in places where primary considerations are good acoustics backed by a long service life.

What is more, Gyptone acoustic ceilings are simple to maintain. They can be cleaned with a moist cloth and a mild, ordinary cleaning agent – simple as that. All in all, this means that Gyptone gypsum ceilings are significantly cheaper to maintain than other ceiling systems. And with a service life in excess of 50 years, this translates into an extremely economical solution. Gyptone is tested in real life

## Practical design with easy integration of installations

Gyptone ceilings are tried and tested, complete and flexible systems developed with a view to ensuring simple and secure installation, backed by smooth integration of lights, ventilation units and sprinklers. It is also quick and simple to cut and adapt the individual panels with a knife.

The boards and tiles are strong, and can support light fittings and other installations weighing up to 3 kg. The tiles with Edge D2 for concealed grid systems can handle weights of up to 1 kg. All Gyptone system ceilings are fully demountable, allowing unhindered access to all underlying installations. In the Gyptone BIG fixed ceilings, installations can be reached easily via almost invisible Access Panels that provide much better access than other corresponding ceilings.

## Paint again and again without losing acoustic properties

All Gyptone ceilings can be painted repeatedly without losing their acoustic properties – unlike many other types of acoustic ceiling. You can paint them over and over again. This translates into a long service life and low operating costs. At the same time, it means that you can always choose precisely the colour you want for your walls and ceilings.

# BIG boards, tiles and planks — for all purposes

#### Gyptone has a wide range of different

designs and sizes, and the panels are simple to adapt to any construction project. All products in the Quattro 70 range feature square perforations measuring 3 x 3 mm, with centre-to-centre (cc) spacing of 8.33 mm.

#### **Acoustic properties**

The precise acoustic properties of the individual products are listed in our product data sheets. You can pick up product data sheets from your local sales consultant or download them (in English) from gyptone.com

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#### **Painting and filling**

Gyptone Tiles and Plank products are supplied painted white (NCS 0500) with a gloss value of 5-9, cf. ISO 2813.

Gyptone BIG boards are supplied unpainted, with four tapered edges. These edges provide a significantly improved foundation for flat filling and finishing the joins. The final result is a smooth, attractive ceiling surface with no visible joins. Use a short-haired roller for the subsequent painting. Do not spray paint perforated panels, as this substantially diminishes the sound absorption properties.

#### **Order samples**

We will be happy to send you samples of one or more of our products.

For contact information, see the back cover of this brochure.



### **Demountable ceilings**

Gyptone Quattro 70 – Tiles

Panel size: 600 x 600 mm. Panel thickness: 10 mm (edges A+E), 12.5 mm (edge D2). Perforated area: 11 %. Weight: 8 kg/m<sup>2</sup>.

### **Fixed ceilings**

Gyptone Quattro 71 – BIG boards

Panel size: 1200 x 2400 mm. Panel thickness: 12.5 mm. Perforated area: 9 %. Weight: 8 kg/m<sup>2</sup>.

#### Gyptone Quattro 75 — Planks

Demountable ceilings designed specifically for corridors and walkways.

Panel size: 300 x 1800/2400 mm. Panel thickness: 12.5 mm. Perforated area: 10.5 %. Weight: 8 kg/m<sup>2</sup>.



#### Gyptone Quattro 71 – Access Panel

Access panel incl. frame: 600 x 600 mm. Opening dimensions: 510 x 510 mm. Weight: Frame: 0.9 kg, Hatch 3.6 kg. Perforated area: 10.5 %. Panel thickness: 12.5 mm.



Gyptone Quattro 70 means cleaner air and pleasant acoustics. The comfort level boosts job satisfaction and efficiency in offices.

# Healthy indoor climate and sustainable construction

Gyptone acoustic ceilings contribute to a pleasant and healthy indoor climate. The products are also eco-friendly with low environmental impact.

#### Good indoor climate boosts efficiency

As we spend up to 90 % of our lives indoors, the comfort level in offices and education institutions, for example, is crucial to whether we feel at ease and able to work efficiently. That is why Gyptone works continuously to develop ceiling solutions that contribute to generating an indoor climate that is comfortable to spend time in and free from hazardous substances.

#### Cleaner air with Gyptone Activ' Air

Gyptone Quattro 70 and other Gyptone products are natural products, free from emissions. And that is not all. Gyptone acoustic ceilings can actually purify the air and improve the indoor environment. Activ' Air ceilings break down 60 % of the harmful formaldehyde in the air, which stems from sources including computer equipment, carpets, fittings and furnishings, and paint.

#### **Completely natural material**

All Gyptone products are made of gypsum, which is a completely natural material. We also use eco-friendly recycled paper. The materials have been carefully chosen to ensure, that the products are fully recyclable, and that they do not emit hazardous substances into the environment.

#### Best in class as regards sustainability

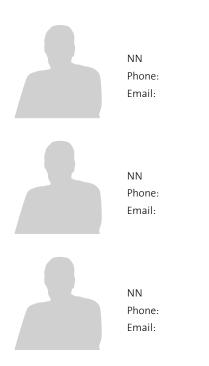
Gyptone acoustic ceilings feature some of the lowest values on the market for carbon emissions, and for consumption of water and energy. This is the result of more than 20 years of focusing concertedly on environmental responsibility and a sustainable life cycle, based on the 'cradle to cradle' principle.

Gyptone's EPD – Environmental Product Declaration – is therefore one of the very best on the market. An EPD is a document that presents transparent and comparable information about a product's environmental impact throughout its life cycle.





# Find out more – contact us!





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