

The Gyptone Activ'Air acoustic ceiling range are designed to improve room acoustics and the indoor air quality in schools, kindergartens, offices, retail and the health sector. The ceilings will reduce VOC levels, reverberation time and improved speech intelligibility in a given room.

The Gyptone tile range includes 4 different perforation designs: Line, Sixto, Point, Quattro and Base without perforation, all with A or E15 edge.

Gyptone acoustic tiles are very easy to install and have a robust surface with high impact resistance.

The Gyptone tiles are made from predominantly recycled gypsum and have very strong sustainability properties.

Used Gyptone tiles can be completely recycled in the production of new gypsum products.



Edges	Modular size (mm)	Thickness (mm)	Grids	Fixing/surface treatment
Edge A	600 x 600 (actual size 594x594)	10	Exposed T-15 grid Exposed T-24 grid	Demountable/Pre-painted
Edge E15	600 x 600 (actual size 592x592)	10	Exposed, recessed T-15 grid	Demountable/Pre-painted



Design and technical data

Product description

Gyptone Base 31 is a ceiling tile without perforations based on a specialized gypsum board.

VOC reducing properties

Gyptone Activ'Air is designed to decompose VOC emissions from emitting building materials, paint, furniture, carpets etc. The patented and technology decompose VOC's, like formaldehyde, into non harmful inert compounds. Activ'air can reduce formaldehyde concentrations with up to 70 % *.

Gyptone Base 31 is suitable for all standard exposed grid systems.

Construction height

The smallest possible standard construction height is as follows: Edge A + E15 (exposed grid) = 100 mm.

Surface

The Gyptone Base is supplied prepainted. The paint used is color NCS 0500.

Fire

A2-s1, d0.

Edges

Gloss and light reflection

Gloss value 5-9 according to ISO 2813. Light reflection approx. 70% with standard paint finish.

Dimensional stability

used in areas with a relative humidity not exceeding 70% for prolonged periods.

Dimensions

Modular sizes 600 x 600, 625 x 625. Thickness: 10 mm.

Weight

Approx. 6.6 kg/m².

A and E15.

Gyptone Base should be installed and

Cleaning

Gyptone Base can be cleaned with a damp cloth. Most standard cleaning agents can







Gyptone acoustic products are tested by Danish Indoor Climate Labelling and according to the French Health and Environmental Authority's labelling scheme. Used acoustic ceiling products can be fully recycled into the production of new gypsum products.

Further information is available at www.gyptone.dk

Gyproc A/S

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^{*} The effectiveness of the Activ'Air technology has been tested by the accredited Eurofins laboratory. The test shows that Activ'Air decomposes up to 70 % of the formaldehyde in a controlled test environment.