

# Gyptone® INSTANT acoustic panel for wall

Lower reverberation times, less flutter echo  
and improved speech intelligibility

## Acoustic regulation of existing rooms

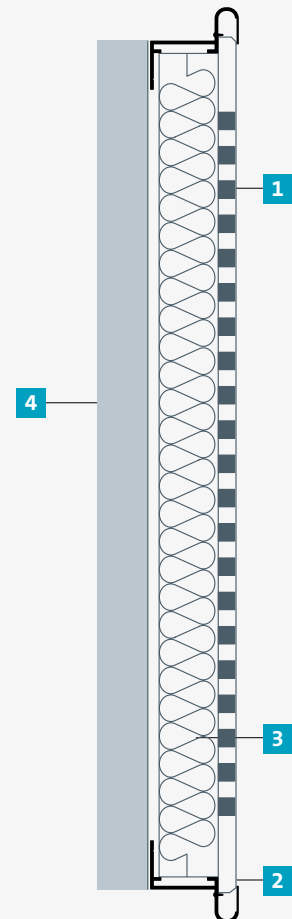
Gyptone INSTANT acoustic panel solutions are designed for acoustic regulation of existing rooms where lower reverberation times and improved speech intelligibility are required.

Gyptone acoustic panels are very easy to install and have a robust surface with high impact resistance. They can be mounted on walls in any angle. Naturally they are paintable in any colour.

The Gyptone tiles are made from predominantly recycled gypsum. Used Gyptone tiles can be completely recycled in the production of new gypsum products.



# Gyptone® INSTANT acoustic panel for wall



- 1 Gyptone perforated tile
- 2 Painted alu-frame
- 3 Mineral wool – 45 mm thickness
- 4 Existing construction

## Acoustic wall panel – absorption values

Gyptone wall absorbers installed on a 45 mm steel back with 45 mm of underlaying mineral wool	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
Gyptone Sixto 60, Edge B	0,35	0,65	0,85	0,85	0,75	0,75
Gyptone Line 4, Edge B	0,30	0,65	0,90	0,85	0,65	0,60
Gyptone Quattro 20, Edge B	0,25	0,65	1,00	0,95	0,65	0,65
Gyptone Point 11, Edge B	0,30	0,65	1,00	0,85	0,60	0,55

The measurements meet the requirements of ISO 354. All measurements are done on standard tiles with acoustic tissue laminated on the backside and 45 mm mineral wool between the backside and the wall.

# Gyptone® INSTANT acoustic panel for walls is designed to easily improve room acoustics in existing rooms

## Design and technical information

### Product description

Gyptone INSTANT acoustic panel is a very robust and flexible wall panel solution for acoustic regulation in existing rooms. The panel is suitable for class rooms or office rooms and will reduce reverberation time and increase speech intelligibility. The panel is available in two sizes: 600x2400 mm and 600x3600 mm.

The panel comes with pre-painted frame and tiles and can be mounted on the wall in 20 minutes.

- Very easy and fast to install
- Frame ready made and pre-painted
- No filling and no painting.
- Can be used in all existing rooms to reduce reverberation time.
- Durable robust surfaces – Hard and washable.
- Decorative – tiles can be painted in colors.

### Gyptone tiles for INSTANT can be painted in any colour.

The tiles are delivered pre-painted white but can be painted in any colours on the building site. Tiles must be painted with a short-haired mohair roller. The tiles must not be spray-painted as this significantly impairs sound absorption.

### Gyptone INSTANT wall panel can be mounted horizontally or vertically

The different installation possibilities give complete freedom to decide the right orientation that suits the actual building project.

### Fire

All Gyptone products are classified as A2-s1, d0.

### Dimensional stability

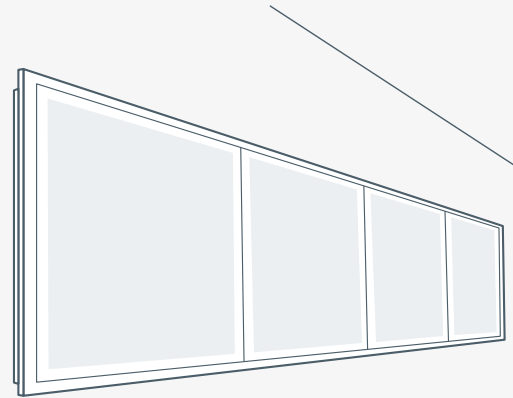
Gyptone products should be installed and used in rooms with a relative humidity not exceeding 70% for prolonged periods.

### Cleaning

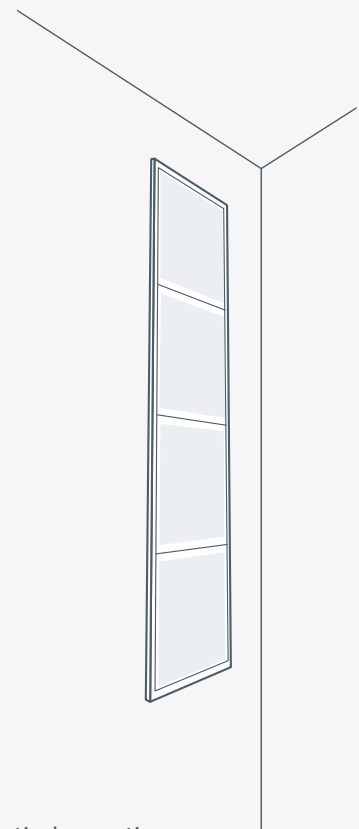
Dependent on the chosen surface treatment.

### Maintenance

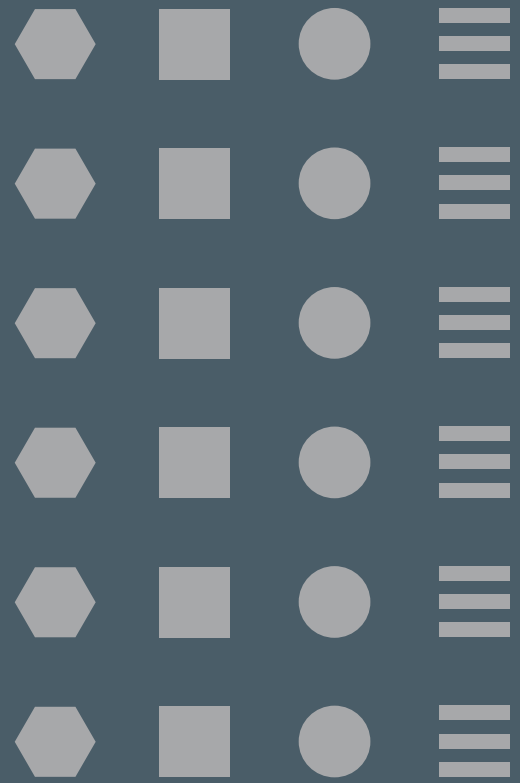
Tiles can be replaced. Repainting should be done with a short haired roller. The tiles must not be spray-painted.



Horizontal mounting



Vertical mounting



Product	Description	Article number
Gyptone INSTANT 600 for acoustic panel	Painted alu-profile frame sides (Height: 600 mm, 2 pcs.)	5200601461
Gyptone INSTANT 2400 for acoustic panel	Painted alu-profile top/bottom frame including connectors (Length: 2400 mm, 2 pcs.)	5200601471
Gyptone INSTANT 3600 for acoustic panel	Painted alu-profile top/bottom frame including connectors (Length : 3600 mm, 2 pcs.)	5200601472
Gyptone Sixto 60 for INSTANT	Painted perforated gypsum tiles 600 x 600 mm, 6 pcs.	5200606104
Gyptone Quattro 20 for INSTANT	Painted perforated gypsum tiles 600 x 600 mm, 6 pcs.	5200606103
Gyptone Line 4 for INSTANT	Painted perforated gypsum tiles 600 x 600 mm, 6 pcs.	5200606101
Gyptone Point 11 for INSTANT	Painted perforated gypsum tiles 600 x 600 mm, 6 pcs.	5200606102

Mineral wool (45 mm thickness) is not supplied by Gyproc and must be ordered separately.



Gyptone acoustic products are tested by the Danish Indoor Climate Labelling Association. Discarded acoustic ceilings can be completely reused in the production of new gypsum products.

**More information can be found on**  
[www.gyptone.com](http://www.gyptone.com)

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