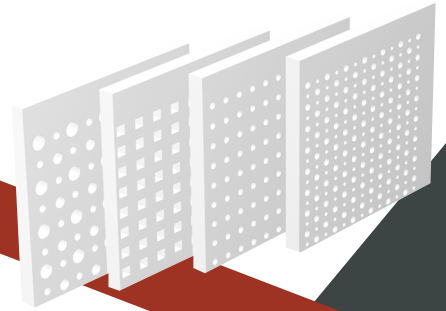




DESCRIPTION

GtilesTM Echo are perforated gypsum tiles that offer virtually endless design possibilities for acoustic ceilings. This solution strikes a perfect balance between functionality and aesthetics and meets the highest requirements for acoustic performance. The excellent quality of the round and square perforations guarantees a highly aesthetic finished ceiling surface. The tiles are laminated with an acoustical fleece on the back that acts as a sound wave diffuser therefore providing comfortable conditions by reducing reverberations.

GtilesTM Echo are applicable in areas with acoustic requirements such as hospitals, schools, cinemas, and theatres.

APPLICATIONS

- Residential and commercial buildings
- Reception areas
- Offices
- Schools and universities
- Shopping centers
- Cafes, food halls, restaurants
- Concert halls, cinemas, theatres

FEATURES

- Echo control
- Enhanced sound absorption
- Scratch resistant
- Improves air quality
- Durable
- Paintable
- Easy to clean
- Multiple designs
- Eco-friendly



Paintable



Durable

Echo
controlSound
absorptionEasy
to cleanScratch
resistantMultiple
designs

Eco-friendly

PROPERTIES

SURFACE FINISHING	EDGE TYPES	STANDARDS	DIMENSIONS
Perforated painted gypsum tile (water or oil base paint)	Squared edge 	ASTM C1396	Width : 595mm, 600mm
PVC laminated surface		ASTM C 423	Length : 595mm, 600mm 1195mm, 1200mm
60 x 60 cm False ceiling grid		ASTM E 84	Thickness : 12.5 mm

*Varying dimensions available upon request

PHYSICAL SPECIFICATIONS

SPECIFICATIONS	UNIT	VALUE	STANDARDS
Thickness	mm	12.5	ASTM C 1396
Weight	Kg/m ²	10	ASTM C 1396
Width	mm	595 - 600	ASTM C 1396
Length	mm	595- 600- 1195- 1200	ASTM C 1396
Sound absorption	aw value	up to 0.8	ASTM C 423
Fire Reaction	class	A2- S1- d0	ASTM E 84

STORAGE AND HANDLING

- Store Gtiles™ Echo in closed packages for a short time
- Avoid contact with moisture or extremely high temperatures (more than 50°C) for prolonged periods of time.
- Do not install damaged Gtiles™ Echo.
- Lay the Gtiles™ Echo face to face to avoid soiling and damaging during sitework.
- Use clean cotton gloves when handling Gtiles™ Echo to ensure a good outcome with a clean, free from fingermarks ceiling.

The information herein and recommendations set forth are presented in good faith and believed to be correct as of the date hereof, ECOBAT For Industrial Development, and its affiliated, and sister companies do not make representations or warranties as to the completeness or accuracy thereof.

Information is supplied upon the condition that the persons receiving the same will make their own determination as to its suitability for their purpose prior to use. In no event will ECOBAT For Industrial Development and its affiliated and sister companies be responsible for indirect, consequential, or incidental damages arising out of the use of, or inability to use this product. Our liability, if any, shall be capped to the price of the product purchased.

All specifications reflect averages derived from product sample testing and are provided as guidance only. They are subject to inherent variances and may be changed without notice to improve reliability, function, or design or otherwise.

Manufactured according to ASTM & EN standards by ECOBAT For Industrial Development.