

ACOUSTICGYPS BASIC 40

PRODUCT DESCRIPTION

AcousticGyps Basic 40 is a sandwich panel used for additional soundproofing of walls and partitions made of gypsum partition blocks, bricks, concrete, Ytong blocks. Frameless structure installed using specially designed antivibration mountings.

Used together with mounting kit AcousticGyps Basic 40.

COMPOSITION

- gypsum-fiber sheet;
- high-density acoustic mineral wool.

SIZE AND WEIGHT

Modifications	Length, mm*	Width, mm*	Thickness, mm*	Panel Area, m ²	Panel Weight, kg
AcousticGyps Basic 40	1 200	600	40	0,72	19

* sizing w/o 50 mm rebated edge

SPECIFICATIONS

Parameter	AcousticGyps Basic 40
Improvement of airborne sound reduction index ΔR_w , dB	11
Surface density, kg/m ²	26,3
Fire hazard class	KM1

APPLICATION

Used for additional airborne noise insulation of walls, partitions and ceilings, where space saving is required and the surface is levelled for frameless systems. The panel is meant to be used in combination with GK LZ (soundproofing gypsum boards) AcousticGyps as a finishing layer.

FEATURES

- high soundproofing performance;
- quick installation;
- mounting directly to the surface of walls or partitions;
- specially developed antivibration mountings, which reduce transmission of vibrations from noise source.

CERTIFICATES

1. Fire Safety Compliance Certificate. Fire hazard class: KM1.
2. RAACS NIISPh VIBROACOUSTICS Test Certificate.

PACKAGING AND TRANSPORTATION

Modifications	Packing type	Number of panels per pallet, pcs.	Area on pallet, m ²	Pallet weight, kg	Number of pallets in euro trailer, pcs.	Area in trailer, m ²	Full loaded weight, kg
AcousticGyps Basic 40	pallet	25	18	475	33	594	15 675

Euro Trailer loading: rear or side.

IMPORTANT! The mounting kit is not included in the scope of delivery, and is available separately.