

ACOUSTICGYPS BASIC 70

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PRODUCT DESCRIPTION

AcousticGyps Basic 70 is a higher level sound-insulating panel of TM AcousticGyps product line. Quickly and easily installed effective system for additional soundproofing of walls in the premises of all types. High soundproofing performance. Frameless structure installation method allows for significant reducing of costs for additional materials and time for completion of works. AcousticGyps Basic 70 system with a construction thickness of 8.2 cm decreases the sound pressure level by 14 dB, thus ensuring compliance with the acoustic standards required for both residential and commercial premises.

Used together with mounting kit AcousticGyps Basic 70.

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 70	1 200	600	70	0,72	19,5

* sizing w/o 50 mm rebated edge

SPECIFICATIONS

Parameter	AcousticGyps Basic 70
Improvement of airborne sound reduction index ΔR_w , dB	14
Surface density, kg/m ²	27,08
Fire hazard class	KM1

APPLICATION

Used for additional airborne noise insulation of walls, partitions and ceilings in residential and non-residential premises. Frameless structure is mounted to the prepared surface. The panel is meant to be used in combination with GKLZ (soundproofing gypsum boards) AcousticGyps as a finishing layer.

FEATURES

- high soundproofing performance;
- used in residential and commercial premises;
- mounting directly to the surface of walls or partitions;
- specially developed antivibration mountings, which reduce transmission of vibrations from noise source;
- rebated edge.

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 70	pallet	15	10,8	292,5	33	356,4	9 652,5

Euro Trailer loading: rear or side.

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

