

ZIPS-4

soundproofing panel system with surface leveling function

ZIPS-4 soundproofing panel system with surface leveling system used in construction and reconstruction of buildings of any type to increase sound insulation of single-layer structures, such as: gypsum, brick and concrete walls, partitions, as well as reinforced concrete floor slabs. Предлагаю переделать на «ZIPS-4 system can be used on extremely uneven surfaces up to 50mm».



COMPOUND

ZIPS-4® soundproofing panel system consists of a 42.5 mm thick sandwich panels and a special 12.5 mm thick finishing gypsum plasterboard. The sandwich-panel represents a combination of a 20 mm tongue-and-groove waterproof plasterboard layer and a 20 mm fiberglass slab. To lean against the wall or floor slab, the structure uses eight special vibration dampers made of Sylomer®.

To lean against the wall or floor slab, the ZIPS-4 panel uses six special vibration dampers made of Sylomer®, via which the panel clearance can be adjusted up to 20 mm and up to 50 mm using additional ST-elements.



DIMENSIONS AND PACKAGING

- work size (excluding ridge area) of panels: 1200x600 mm
- panel thickness: 42,5 mm
- system thickness: 55 mm
- panel weight: 20,5 kg



INSTALLATION

ZIPS-4 panel system should be mounted strictly according to installation instructions.



FIRE SAFETY

B-s1, d0 fire safety class according to Standart EN 13950:2014.



CERTIFICATES

The material is certified and passed acoustic tests.



PHYSICAL CHARACTERISTICS

The surface density of the ZIPS-4 system	39 kg/m ²
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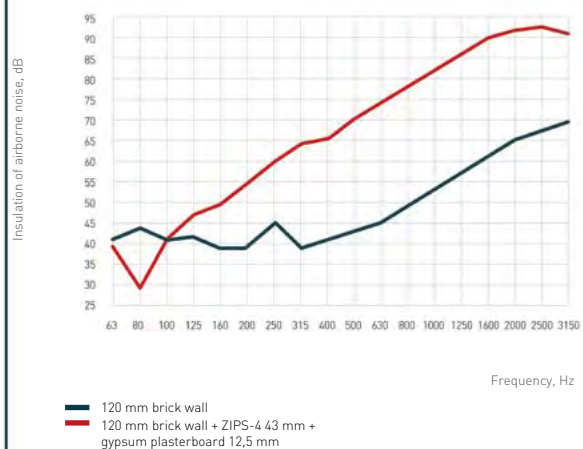
ECO-FRIENDLY

The material complies with the unified Sanitary and epidemiological requirements for goods subject to sanitary and epidemiological supervision.



ACOUSTIC CHARACTERISTICS

Insulation of airborne noise



Index of additional airborne noise soundproofing, ΔR_w	16-19 dB
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