

ZIPS-CINEMA

high level soundproofing panel system

The panel system for sound insulation of high level ZIPS-Cinema - is an effective solution for the additional sound insulation of existing walls and ceiling slabs. It allows to achieve the normative values for sound insulation in public places with airborne noise of high intensity such as: concert halls, night clubs etc.

The effective range of the system starts from 80 Hz.



COMPOUND

Sound insulating panel system ZIPS-Cinema consists of a 120 mm thick sandwich-panel and a special 12.5 mm thick finishing gypsum plasterboard. The sandwich-panel of Cinema model is a combination of a GFB layer and mineral fiber. Every sandwich-panel has eight vibration-insulating fastening joints, used for installation on the walls or to the ceiling. Total thickness of the system with finishing gypsum plasterboard layer is 133 mm.



DIMENSIONS AND PACKAGING

- work size (excluding ridge area) of panels: 1200x600 mm
- panel thickness: 120 mm
- system thickness: 133 mm
- panel weight: 21 kg



INSTALLATION

ZIPS-Cinema 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-Cinema system	41 kg/m ²
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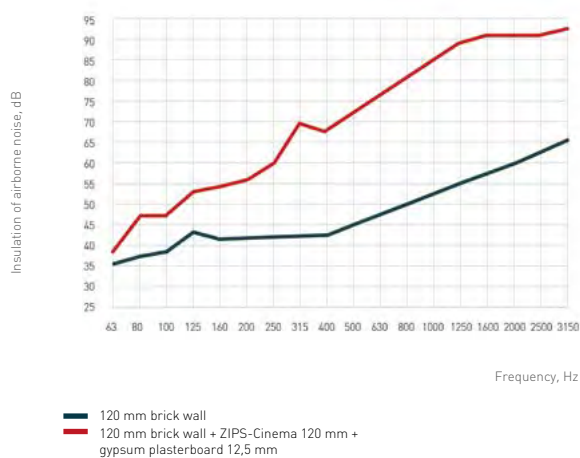
ECO-FRIENDLY

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	19-21 dB
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