



Declaration of performance

Conform Annex III of the Regulation (EU) No.305/2011 (Construction Product Regulation)

No. ZV-070319EN

Product type

Gypsum composite panel

Intended use

to be used for sound insulation

Unique identification code ZIPS Vector

Manufacturer

Acoustic Ru

Novokznetskaya St. 33, building 2 115054 Moscow, <u>support@acoustic.ru</u> Russia

Authorised representative

Getzner Werkstoffe GmbH

Herrenau 5 6706 Bürs Austria

Harmonised technical specification (hen) acc. to EN 13950

Declared performance

| Essential characteristics | Performance | Technical specification |
|------------------------------------|----------------------------------|---------------------------|
| Basic work requirement 1 - Mecha | nical resistance and stability | |
| Flexural strength – F | pass | EN 520 |
| Impact resistance* - → | NPD | ISO 7892 |
| Basic work requirement 2 - Safety | in case of fire | |
| Reaction to fire – R2F | class B-s1-d0 | EN 13501-1 |
| Fire Resistance* - FR | E120, I120 | EN 13501-2 |
| Basic work requirement 3 - Hygier | ne, health and the environment | |
| Dangerous substances - DS | no dangerous substances detected | EN 13950 |
| Water vapour permeability - sd | 0,46 | EN ISO 12572 |
| Basic work requirement 5 - Protect | tion against noise | |
| Airborne sound insulation* Rw | 57 dB | EN ISO 10140 |
| Sound absorption* - α | NPD | EN ISO 354 |
| Basic work requirement 6 - Energy | y economy and heat retention | - Landau and Carlotte St. |
| Thermal resistance - TR | 0,65 m ² K/W | EN 29052-1 |

^{*}These characteristics are system dependent and will be provided in manufacturer's literature based upon intended use. Performance declared is for the system of which the products is a part.

The performance of the product is in conformity with the declared performance. Signed for and on behalf of the manufacturer by:

Kravchenko G.V., CEO Acquetic Ru

(name and position)

Moscow, 07. March 2019 (place and date of issue)

(signature)

This declaration is available for download on www.acoustic-group.com in connection with the indicated number of the declaration of performance.

