

## Declaration of performance

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

**No. ZU-070319EN**

Product type

**Gypsum composite panel**

Intended use

**to be used for sound insulation**

Unique identification code

**ZIPS III Ultra**

Manufacturer

**Acoustic Ru**

Novokznetskaya St. 33, building 2  
115054 Moscow, [support@acoustic.ru](mailto:support@acoustic.ru)  
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 |
|---|----------------------------------|-------------------------|
| <b>Basic work requirement 1 – Mechanical resistance and stability</b> |                                  |                         |
| Flexural strength – F   | pass                             | EN 520                  |
| Impact resistance* - →  | NPD                              | ISO 7892                |
| <b>Basic work requirement 2 – Safety in case of fire</b>              |                                  |                         |
| Reaction to fire – R2F  | class B-s1-d0                    | EN 13501-1              |
| Fire Resistance* - FR   | E120, I120                       | EN 13501-2              |
| <b>Basic work requirement 3 – Hygiene, health and the environment</b> |                                  |                         |
| Dangerous substances - DS   | no dangerous substances detected | EN 13950                |
| Water vapour permeability - $s_d$                                     | 0,38                             | EN ISO 12572            |
| <b>Basic work requirement 5 – Protection against noise</b>            |                                  |                         |
| Airborne sound insulation* $R_w$                                      | 57 dB                            | EN ISO 10140            |
| Sound absorption* - $\alpha$  | NPD                              | EN ISO 354              |
| <b>Basic work requirement 6 – Energy economy and heat retention</b>   |                                  |                         |
| Thermal resistance - TR   | 0,65 m <sup>2</sup> 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.

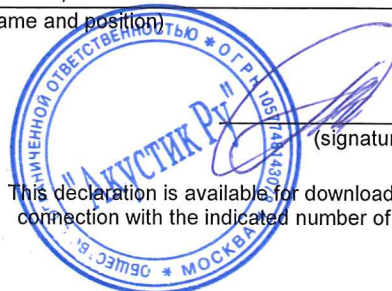
The performance of the product is in conformity with the declared performance.

Signed for and on behalf of the manufacturer by:

Kravchenko G.V., CEO Acoustic 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](http://www.acoustic-group.com) in connection with the indicated number of the declaration of performance.