



## **Declaration of performance**

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

No. ZC-070319EN

Product type Gypsum composite panel

Intended use

to be used for sound insulation

Unique identification code **ZIPS Cinema** 

Manufacturer

Acoustic Ru

Novokznetskaya St. 33, building 2 115054 Moscow, 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 |
|------------------------------------|----------------------------------|-------------------------|
| Basic work requirement 1 - Mecha   | anical 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 - Hygie   | ne, health and the environment   |                         |
| Dangerous substances - DS          | no dangerous substances detected | EN 13950                |
| Water vapour permeability - sd     | 0,49                             | EN ISO 12572            |
| Basic work requirement 5 - Protect | ction against noise              |                         |
| Airborne sound insulation* Rw      | 59 dB                            | EN ISO 10140            |
| Sound absorption* - α              | NPD                              | EN ISO 354              |
| Basic work requirement 6 - Energ   | y economy and heat retention     |                         |
| Thermal resistance - TR            | 2,82 m²K/W                       | EN 29052-1              |

<sup>\*</sup>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 Ken CEO Acoustic Ru

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

his declaration is available for download on <a href="https://www.acoustic-group.com">www.acoustic-group.com</a> in confection with the indicated number of the declaration of performance.

(signature)