## **DECLARATION OF PERFORMANCE NO. 1-2018-01**

- 1. Unique identification code for the product type: thermal insulation facade cladding panel.
- 2. Use: for thermal insulation and finishing of building facades.
- 3. Manufacturer: UAB Koderus, legal entity code: 304589855, with registered office at Žirgų Str. 19, Antežeriai, Vilnius district Republic of Lithuania.
- 4. Authorised representative: none.
- 5. System for assessing and verifying constancy of performance: System 3
- 6. At the KTU Institute of Architecture and Construction, the laboratory of the construction company carried out the initial type tests according to ETAG 016 and issued the test reports.
- 7. Tests carried out by the Fire Protection and Rescue Department under the Ministry of the Interior in accordance with LST EN 13501-1:2007+A1:2010 for the determination of the flammability class of the façade panel *GLORY*.

8. Declared performance:

| Essential characteristics  | Performance characteristics              | Harmonised Technical<br>Specification  |
|--|--|--|
| Thermal resistance of the product Rc(m2 K)/W, with plate size 1000x500x308 mm)           | 9.36                                     | LST EN ISO 8990:1999   |
| Air sound insulation<br>index Rw(C;Ctr;ClO0-<br>S000;Ctr,100-5000)<br>dB                 | 34 (-1 ;-3;-1;-3) dB                     | LST EN ISO 10140-2:2010<br>LST EN ISO 10140-1:2016<br>LST ENISO 10140-4:2010<br>LST ENISO 10140-5:2010 |
| Flammability class   | B-sl,d0                                  | LST EN 13501-<br>1:2007+A1:2010  |
| Durability test results  | No cracks, chips, peeling of the coating | ETAG 016 Part 111, Section 5.7.1.1.2, Annex C5   |
| Soft body impact<br>resistance (Mass 50 kg;<br>energy 700 Nm; lift<br>height 1.42 m)     | No defects                               |  |
| Rigid body impact<br>resistance (Mass 1,051<br>kg; energy 10Nm; lift<br>height 0,970 m.) | No defects                               |  |
| Concrete slab density  | 2339 kg/m <sup>3</sup>                   |  |
| Load capacity (for panel size 1000x500x308 mm)   | 250 kg                                   |  |

The performance of the product specified is in accordance with all declared performance characteristics. This declaration of performance is issued in accordance with Regulation (EU) No 305/2011 and the sole responsibility for its content rests with the manufacturer named therein.

Director of UAB Koderus

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Edvard Račevskij