

# ATBILSTĪBAS SERTIFIKĀTS

Certification Centre, Latvian Academy of Sciences,  
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## Construction product conformity certificate No. 0000828

It has been stated that the construction product

### Sound insulation wooden doorsets (type 21301) finished with veneer (stained, varnished), painted or with plastic coating,

with parameters: airborne sound insulation index  $R_w \geq 38$ dB (with frame bottom without threshold and bottom of door leaf with additional gasket) and sound attenuation index R in accordance with values in the Table

|               |      |      |      |      |      |      |      |      |      |
|---------------|------|------|------|------|------|------|------|------|------|
| Frequency, Hz | 100  | 125  | 160  | 200  | 250  | 315  | 400  | 500  | 630  |
| R, dB         | 25,4 | 24,8 | 27,3 | 27,5 | 31,0 | 33,5 | 34,6 | 36,3 | 39,5 |

|               |      |      |      |      |      |      |      |      |      |
|---------------|------|------|------|------|------|------|------|------|------|
| Frequency, Hz | 800  | 1000 | 1250 | 1600 | 2000 | 2500 | 3150 | 4000 | 5000 |
| R, dB         | 39,9 | 37,6 | 37,1 | 38,4 | 40,9 | 39,7 | 39,6 | 39,6 | 41,0 |

with parameters: airborne sound insulation index  $R_w \geq 40$ dB with frame bottom with wooden threshold and additional gasket) and sound attenuation index R in accordance with values in the Table

|               |      |      |      |      |      |      |      |      |      |
|---------------|------|------|------|------|------|------|------|------|------|
| Frequency, Hz | 100  | 125  | 160  | 200  | 250  | 315  | 400  | 500  | 630  |
| R, dB         | 26,9 | 25,0 | 28,4 | 27,4 | 31,5 | 34,0 | 34,4 | 36,7 | 39,6 |

|               |      |      |      |      |      |      |      |      |      |
|---------------|------|------|------|------|------|------|------|------|------|
| Frequency, Hz | 800  | 1000 | 1250 | 1600 | 2000 | 2500 | 3150 | 4000 | 5000 |
| R, dB         | 40,7 | 41,3 | 41,1 | 42,3 | 44,3 | 42,6 | 41,0 | 41,0 | 42,5 |

is produced by the manufacturer

### Reaton Ltd,

with the head office Ciekurkalna 2 līnija 74, LV 1006, Rīga, Republic of Latvia,  
production site 20 Krustabaznīcas street, LV-1006, Rīga, Republic of Latvia,

is submitted to the initial type-testing of the product and initial inspection of the factory and the factory production control with further continuous surveillance, assessment and approval of the factory production control. The assessment is carried out by Certification Centre of Latvian Academy of Sciences and assessment results attest that requirements of the standard

### EN ISO 717-1:2013,

are fulfilled.

This certificate was issued on 21 November 2018 and remains valid as long as the conditions laid down in the standard in reference or the manufacturing conditions in the factory, or factory production control, or the product itself are not modified significantly. The certificate was issued at non-regulated area with validity latest on 21 April 2021.

Rīga,  
21 November 2018



I. Matiss  
Chairman of the Board,  
Certification Centre Latvian Academy of Sciences  
Dr. Habil. Eng.



Appendix to the Product Conformity Certificate No. 0000828.

Certification has been carried out at non-regulated area according to the System 1, which comprises initial tests of the product, initial inspection of the factory and factory production control (FPC), continuous surveillance, assessment and approval of the FPC.

Test reports No. Nr.159 SF/18 A of 18.10.2018.; issued by Institute of Architecture and Construction of Kaunas University of Technology, Laboratory of Building Physics, NB: 2018; Address: Tunelio str. 60, LT-44405 Kaunas, Lithuania; tel. +370 37350799; Web site: [www.ktu.edu/asi/en/](http://www.ktu.edu/asi/en/); e-mail: [statybine.fizika@ktu.lt](mailto:statybine.fizika@ktu.lt)

Test reports No. Nr.161 SF/18 A of 18.10.2018.; issued by Institute of Architecture and Construction of Kaunas University of Technology, Laboratory of Building Physics, NB: 2018; Address: Tunelio str. 60, LT-44405 Kaunas, Lithuania; tel. +370 37350799; Web site: [www.ktu.edu/asi/en/](http://www.ktu.edu/asi/en/); e-mail: [statybine.fizika@ktu.lt](mailto:statybine.fizika@ktu.lt)

