



# ATBILSTĪBAS SERTIFIKĀTS

Certification Centre, Latvian Academy of Sciences,  
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**Construction product conformity certificate No. 0000786**

It has been stated that the construction product

**Fire resistant wooden doorsets (type 21701) finished with veneer (stained, varnished), painted or with plastic coating, fire resistance class E45 C0S<sub>a</sub>, C0S<sub>m</sub> / EI<sub>1</sub> 45 C0S<sub>a</sub>, C0S<sub>m</sub> / EI<sub>2</sub> 45 C0S<sub>a</sub>, C0S<sub>m</sub> EW45 C0S<sub>a</sub>, C0S<sub>m</sub>**  
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 13501-2:2016,**

are fulfilled.

This certificate was issued on 29 March 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,  
29 March 2018



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



Appendix to the Product Conformity Certificate No. 0000786.  
Specification and field of application

Door leaf dimensions	Max. width, mm	Max. height, mm	Max. area, m <sup>2</sup>
Type 21701	1035	2460	2.31
Min. thickness of the door leaf:	50 mm.		
Min. frame profile:	40/52 mm x 90 mm.		
Threshold profile:	hardwood (oak) / mechanical.		
Edge:	veneer.		
Hinges (3 per leaf):	- BB807, BSW steel, 90 mm; - TECTUS TE 340 3D FR, Simonswerk.		
Door closer:	- TS 2000, GEZE; - Boxer 2-4, GEZE (integrated into the door).		
Mortice lock:	- BMH 1000; - LE7E3755, SALTO with card reader an control.		
Door viewer:	stainless steel.		
Dimensions of the door leaf may be decreased.			
The thickness of the door leaf shall not be reduce but may be increased.			
Wooden threshold may be replaced with mechanical threshold.			
Doors are certified to be used from both sides.			
If self-closing characteristics are not required the doorset may be installed without door closing device.			
The number of hinges may be increased.			

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 report No 59-1.2017.4 of 27.02.2017 and Classification report No 59-3.2017.1 of 28.02.2017; Smoke control test report No 59-6.2017.16 of 02.02.2017; Extended application test report No 59-13.2017.2 of 20.12.2017 issued by Fire and rescue department of the Republic of Lithuania, Fire Research Centre, Švitrigailos str. 18, LT-03223 Vilnius, Lithuania, e-mail: [gtc@vpgt.lt](mailto:gtc@vpgt.lt) [www.gtcentras.lt](http://www.gtcentras.lt).