

**DECLARATION OF PERFORMANCE No: 17CPR-101-EI30**

1.	Unique identification of the product-type	SMU101-EI30
2.	Intended use/es	Fire compartmentation routes
3.	Manufacturer	OÜ T-Tammer, Reg nr 10394201 Peterburi tee 47b, 11415 Tallinn Telephone: +372 614 5500 E-mail: info@tammer.ee
4.	Authorised representative	N/A
5.	System of AVCP	System 1 and System3
6.	Notified product certification body No.	1) no. 2358 Exova BM Trada (system1) 2) no.1336 Inspecta Estonia OÜ (system3) 3) no. 2018 Kaunas University of Technology Architecture and Construction (system3)

**7.1 Declared performance: (system 1)**

Essential Characteristic	Performance	Harmonised Technical Specification
Resistance to fire E EI1 EI2 EW	E15, E20, E30, E45, E60 npd EI215, EI220, EI230 W20, W30, W60	EN 16034:2014
Smoke control	S <sub>a</sub> , S <sub>200</sub>	
Self-closing	C-0 (1-499)	
Ability to release*** ***Valid when using the hardware corresponding to EN1125 and EN179	yes	EN 14351-1:2006+A2:2016 p 4.10. Ability to release

**7.2 Declared performance: (system 3)**

Essential Characteristic	Performance	Harmonised Technical Specification
Resistance to wind load	C5	EN 14351-1:2006+A2:2016
Water tightness	6A	
Acoustic performance R <sub>w</sub> (C; C <sub>tr</sub> )	37 dB (-1; -4)	
Thermal transmittance	1,6 W/m <sup>2</sup> ·K	
Air permeability	Class 4	
Mechanical strength	Class 3	
Resistance to repeated opening and closing	500 000, Class 7	EN 1627:2011
Burglar resistance	RC3*	

(npd = No Performance Determined)

\*Tested lock case ASSA 310. If replacing lock tested: according to standard EN1627 RC3 door must be equipped with a hook bolt security lock that meets at least the safety category 4.

The performance of the product identified in point 1 and 2 is in conformity with the declared performance in point 7.1 and 7.2.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:

Margus Ratasapp

Tallinn, 23.02.2017


**TERASPROFIILIDEST UKSED, VAHE- JA SISSEINAD, FASSAADID, PIIRDED, AKNAD**