

DECLARATION OF PERFORMANCE No: 19CPR-110-EI120

1.	Unique identification of the product-type	SMU110-EI120
2.	Intended use/es	Fire compartmentation routes
3.	Manufacturer	OÜ T-Tammer, Reg nr 10,394201 Peterburi tee 47b, 11415 Tallinn Tel. +372 614 5500 E-mail: info@tammer.ee
4.	Authorised representative	N/A
5.	System of AVCP	System 1 and System 3
6.	Notified product certification Body no.	1) no. 2358 Exova MB Trada (system 1) 2) no. 2018 Kaunas University of Technology Architecture and Construction (system 3) 3) R&D akustika (system 3) 4) no. 1796 GTC (system 3)

7.1. Declared performance: (system 1)

Essential Characteristic	Performance	Harmonised Technical specification
Resistance to fire E	E15, E20, E30, E45, E60, E90, E120, E180, E240	EN 16034:2014
EI ₁	EI ₁ 15, EI ₁ 30	
EI ₂	EI ₂ 15, EI ₂ 20, EI ₂ 30, EI ₂ 45, EI ₂ 60, EI ₂ 90, EI ₂ 120	
EW	W20, W30, W60	
Smoke control	S _a , S ₂₀₀	EN 14351-1:2006+A2:2016 p 4.10. Ability to release
Self closing	C-5 (200 000)	
Ability to release*** ***Valid when using the hardware corresponding to EN1125 and EN179	yes	

7.2. Declared performance: (system 3)

Essential Characteristic	Performance	Harmonised Technical specification
Resistance to wind load	C4	EN 14351-1:2006+A2:2016
Water tightness (outwards opening/inwards opening)	6A/npd	
Acoustic performance R _w (C; C _{tr})	39 dB (-1;-1)	
Thermal transmittance	1,3 W/m ² ·K	
Air permeability	Class 4	
Mechanical strength	npd	
Resistance to repeated opening and closing	200 000, Class 6	EN 1627
Burglar resistance	RC4	

(npd=No performance Determined)

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 the manufacturer by:

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