

Declaration of performance

Producer: AS VILJANDI AKEN JA UKS, reg no 10052966, Puidu 6, 71020 Viljandi, Estonia

Hereby declares that

Product: internal door **FD18 Clima**

Product description: hinged timber leaf hung in timber frame, fire resistant and sound insulation wooden door.

Intended use or uses of the construction product: for closing entrances between the fire compartments of heated working and living premises.

Systems of assessment and verification of constancy of performance of the construction product: system 1

Produced: AS Viljandi Aken ja Uks, Puidu 6, 71020, Viljandi, Estonia

Confirms with following characteristics:

No	Characteristics	Test or calculation standard	Classification standard	Unit	Class/ value	Test report	Notified body*
1.	Fire resistance	EN 1634-1	EN 13501-2	Class	EI,30 EI ₂ 30 E30	735-18T2PAU TEK-249/19	1526
2.1.	Single door with wooden threshold, key tube and doorbell	EN ISO 10140-2	ISO 717-1	dB	40	VTT-S-05870-14	0809
2.2.	Single door with wooden threshold, key tube, letterbox, door viewer and doorbell			dB	39	VTT-S-05869-14	0809
2.3.	Single door with drop down seal (Planet PU), key tube and doorbell			dB	39	VTT-S-05870-14	0809
3.	Smoke control	EN 1634-3	EN 13501-2	Class	Sa/S ₂₀₀	SD-181-19-0061 SD-181-19-0064	1336
4.	Self-closing	EN 1191	EN 13501-2	Class	C5	DD-181-19-0065	1336
5.	Burglary resistance	EN 1628 EN 1629 EN 1630	EN 1627	Class	RC2	2P06613	0402
6.	Thermal transmittance	EN 10077	Declared value	W/(m ² K)	1.30	EUF129- 22004451-T2	0809

Notified body:

0809 – Eurofins Expert Services Oy

1526 – TÜV Eesti OÜ

1336 – Inspecta Estonia OÜ

0402 – RISE Research Institutes of Sweden AB

- Products are produced according to standardisation proposal SFS 4434 in case it is not in conflict with European standards.
- Products are installed according to the product installation and maintenance instructions.
- “Warranty conditions for doors and windows sold by AS Viljandi Aken ja Uks” apply to the sale of products.

AS Viljandi Aken ja Uks



Veiko Põldsaar
R&D Manager
03.11.2022