

Declaration of Performance

DoP: HSALv02

- Product type code: **HSAL**
- Product: **sliding door, scheme A**
- Intended use or uses of the construction product: **in domestic and commercial locations**
- Manufacturer: **AS Viljandi Aken ja Uks
Puidu 6, 71020 Viljandi, Estonia
Tel. (+372) 433 0610
E-Mail: vau@vau.ee**
- System or systems of assessment and verification of constancy of performance of the construction product: **system 3**
- Harmonised standard: **EN 14351-1:2006+A2:2016**
- Notified body: initial type testing performed by NB and issued test/calculation reports:
NB 1235 Danish Technological Institute, Gregersensvej, 2650 TAASTRUP, Denmark
NB 1526 TÜV Eesti OÜ, Vana-Narva 24B, Tallinn, Estonia
- Declared performance:

Unique identification code of the product-type	IGU	Watertightness (EN 12208)	Resistance to wind load test pressure (EN 12210)	Resistance to wind load frame deflection	Load-bearing capacity of safety devices	Acoustic performance Rw(C;Ctr)	Thermal transmittance Ud [W/m ² K]	Air permeability (EN 12207; EN 14351-1)
HSAL-A01	4S-r20-4-r20-4S	7A	3	C	ndp	34(-1;-5) dB	0,9	4
HSAL-A02	4Se-r20-4-r20-4Se	7A	3	C	ndp	34(-1;-5) dB	0,87	4
HSAL-A03	4S-sU20-4-sU20-4S	7A	3	C	ndp	34(-1;-5) dB	0,89	4
HSAL-A04	4Se-sU20-4-sU20-4Se	7A	3	C	ndp	34(-1;-5) dB	0,85	4
HSAL-A05	6Se-r18-4-r18-6Se	7A	3	C	ndp	36(-2;-4) dB	0,88	4
HSAL-A06	6S-r18-4-r20-4S	7A	3	C	ndp	35(-2;-6) dB**	0,91	4
HSAL-A07	6Se-sU18-4-sU18-6Se	7A	3	C	ndp	36(-2;-4) dB	0,87	4
HSAL-A08	6S-sU18-4-sU20-4S	7A	3	C	ndp	35(-2;-6) dB**	0,89	4
HSAL-A09	33.1Se-r18-4-r20-4Se	7A	3	C	ndp	36(-2;-7) dB**	0,87	4
HSAL-A10	33.1Se-r18-4-r18-33.1Se	7A	3	C	ndp	37(-2;-6) dB**	0,88	4
HSAL-A11	44.1Se-r16-4-r16-44.1Se	7A	3	C	ndp	41(-2;-6) dB**	0,93	4
HSAL-A12	6Skn-r18-4-r20-4Se	7A	3	C	ndp	35(-2;-6) dB**	0,87	4
HSAL-A13	6Skn1-r18-4-r20-4Se	7A	3	C	ndp	35(-2;-6) dB**	0,87	4
HSAL-A14	4S-a20-4-a20-4S	7A	3	C	ndp	34(-1;-5) dB	0,97	4

Note!

** - IGU Acoustic performance

ndp - no performance determined

a - aluminium spacer
r - Chromatech Ultra F
sU - Swisspacer ULTIMATE
S - Low-e glass 1,1
Se - Low-e glass 1,0
Skn - Cool-lite SKN 176 (SGG)/SunGuard SN 70S (Guardian)
Skn1 - Cool-lite SKN 165 (SGG)

- The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Veiko Põldsaar
R&D Manager
28.06.2022