

Declaration of Performance

DoP: TKOv04

1. Unique identification code of the product-type: **TKO 2-00, TKO 2-01, TKO 2-02, TKO 2-03, TKO 3-00, TKO 3-01, TKO 3-02, TKO 3-03, TKO 3-04, TKO 3-05, TKO 3-06, TKO 3-07, TKO 2+1-00, TKO 2+1-01, TKO 2+1-02, TKO 2+1-03, TKO 2+1-04, TKO 2+1-05, TKO 2+1-06, TKO 2+1-07, TKO 2+1-08, TKO 2+1-09, TKO 2+1-10, TKO 2+1-11, TKO 2+1-12, TKO 2+1-13, TKO 2+1-14, TKO 2+1-15, TKO 2+1-16, TKO 3+1-00, TKO 3+1-01, TKO 3+1-02, TKO 3+1-03, TKO 3+1-04, TKO 3+1-05, TKO 3+1-06, TKO 4-00, TKO 4-01, TKO 4-02, TKO 4-03, TKO 4-04, TKO 4-05, TKO 4-06, TKO 4-07, TKO 4-08, TKO 4-09, TKO 4-10, TKO 4-11, TKO 4-12**
2. Product: **Window**
3. Intended use or uses of the construction product: **in domestic and commercial locations**
4. Manufacturer: **AS Viljandi Aken ja Uks
Puidu 6, 71020 Viljandi, Estonia
Tel. (+372) 433 0610
E-Mail: vau@vau.ee**
5. System or systems of assessment and verification of constancy of performance of the construction product: **system 3**
6. Harmonised standard: **EN 14351-1:2006+A2:2016**
7. Notified body: **initial type testing performed by NB and issued test/calculation reports:
NB 0809 VTT Technical Research Centre of Finland
NB 0402 SP Technical Research Institute of Sweden**
8. Declared performance:

Product	Watertightness	Dangerous substances	Resistance to wind load - test pressure	Resistance to wind load - frame deflection	Load-bearing capacity of safety devices	Acoustic performance	Thermal transmittance	Air permeability
TKO 2-00	npd	npd	npd	npd	npd	npd	npd	4
TKO 2-01	9A	npd	3	C	npd	31 dB (-1;-4)	1,3	4
TKO 2-02	9A	npd	3	C	npd	31 dB (-1;-4)	1,2	4
TKO 2-03	9A	npd	3	C	npd	npd	npd	4
TKO 3-00	npd	npd	npd	npd	npd	npd	npd	4
TKO 3-01	9A	npd	3	C	npd	32 dB (-1;-4)	0,83	4
TKO 3-02	9A	npd	3	C	npd	npd	0,85	4
TKO 3-03	9A	npd	3	C	npd	32 dB (-1;-4)	0,79	4
TKO 3-04	9A	npd	3	C	npd	32 dB (-1;-4)	0,83	4
TKO 3-05	9A	npd	3	C	npd	32 dB (-1;-4)	0,81	4
TKO 3-06	9A	npd	3	C	npd	32 dB (-1;-4)	0,79	4
TKO 3-07	9A	npd	3	C	npd	npd	npd	4
TKO 2+1-00	npd	npd	npd	npd	npd	npd	npd	4
TKO 2+1-01	9A	npd	3	C	npd	39 dB (-3;-9)	1,0	4
TKO 2+1-02	9A	npd	3	C	npd	39 dB (-3;-9)	0,96	4
TKO 2+1-03	9A	npd	3	C	npd	41 dB (-1;-6)	0,96	4
TKO 2+1-04	9A	npd	3	C	npd	39 dB (-3;-9)	0,87	4
TKO 2+1-05	9A	npd	3	C	npd	39 dB (-3;-9)	0,84	4
TKO 2+1-06	9A	npd	3	C	npd	42 dB (-1;-4)	npd	4
TKO 2+1-07	9A	npd	3	C	npd	37 dB (-1;-6)	npd	4
TKO 2+1-08	9A	npd	3	C	npd	41 dB (-2;-8)	npd	4
TKO 2+1-09	9A	npd	3	C	npd	39 dB (-1;-7)	npd	4
TKO 2+1-10	9A	npd	3	C	npd	39 dB (-3;-9)	1,0	4
TKO 2+1-11	9A	npd	3	C	npd	39 dB (-3;-9)	0,98	4
TKO 2+1-12	9A	npd	3	C	npd	41 dB (-1;-6)	0,98	4
TKO 2+1-13	9A	npd	3	C	npd	npd	npd	4
TKO 2+1-14	9A	npd	3	C	npd	45 dB (-2;-5)	npd	4
TKO 2+1-15	9A	npd	3	C	npd	46 dB (-1;-5)	npd	4
TKO 2+1-16	9A	npd	3	C	npd	45 dB (-1;-5)	npd	4
TKO 3+1-00	npd	npd	npd	npd	npd	npd	npd	4

TKO 3+1-01	9A	npd	3	C	npd	38 dB (-2;-7)	0,71	4
TKO 3+1-02	9A	npd	3	C	npd	42 dB (-2;-7)	0,71	4
TKO 3+1-03	9A	npd	3	C	npd	38 dB (-2;-7)	0,68	4
TKO 3+1-04	9A	npd	3	C	npd	40 dB (-2;-7)	0,68	4
TKO 3+1-05	9A	npd	3	C	npd	40 dB (-2;-7)	0,71	4
TKO 3+1-06	9A	npd	3	C	npd	npd	npd	4
TKO 4-00	npd	npd	npd	npd	npd	npd	npd	4
TKO 4-01	9A	npd	3	C	npd	36 dB (-2;-8)	0,59	4
TKO 4-02	9A	npd	3	C	npd	npd	0,60	4
TKO 4-03	9A	npd	3	C	npd	36 dB (-2;-8)	0,58	4
TKO 4-04	9A	npd	3	C	npd	36 dB (-2;-8)	0,59	4
TKO 4-05	9A	npd	3	C	npd	34 dB (-2;-6)	0,68	4
TKO 4-06	9A	npd	3	C	npd	npd	0,70	4
TKO 4-07	9A	npd	3	C	npd	34 dB (-2;-6)	0,67	4
TKO 4-08	9A	npd	3	C	npd	34 dB (-2;-6)	0,68	4
TKO 4-09	9A	npd	3	C	npd	npd	0,78	4
TKO 4-10	9A	npd	3	C	npd	npd	0,75	4
TKO 4-11	9A	npd	3	C	npd	40 dB (-2;-4)	npd	4
TKO 4-12	9A	npd	3	C	npd	npd	npd	4

Note! npd: no performance determined.

9. 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
26.10.2018