



ambiente

Internorm®
Windows – Doors

KV 350 UPVC-ALUMINIUM-COMPOSITE WINDOW



CHARACTERISTICS



Thermal insulation (in W/m^2K)
 U_w up to 0,79



Sound reduction (in dB)
up to 38 - 44



Security
up to RC 2



Locking
fully concealed

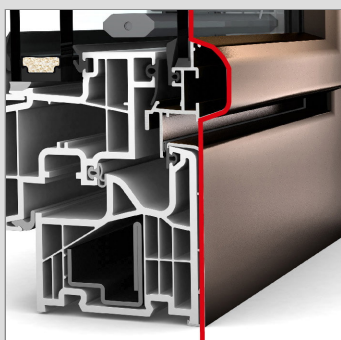
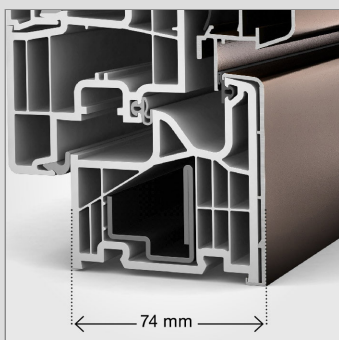


Installation Depth (in mm)
74

I-tec Glazing

I-tec Shading

I-tec Connect



Despite the profiled edges of the window sash and frame, the KV 350 composite window has a very narrow design. Four additional advantages are hidden within this window: In addition to optimum sound and thermal insulation, the sun and privacy protection is also integrated directly into the window. This not only has advantages when cleaning, as the blinds are protected from wind, weather and dirt by the glass panes. You no longer have to do without sun protection, even with renovations or façades where shutters are not permitted. I-tec Shading with photovoltaic module and rechargeable battery is completely energy self-sufficient and also offers many useful functions.

Senkrecht / Vertical

110

RA

42

70

30

62

70

33

74

GM I

GM E

Waagrecht / Horizontal

33 70 62 GM E GM I

70 42

Stulp / Flying mullion

130

48

6

48

56.5

56.5

TM

GM I

GM F

GM F

Glass Build Up	GC	Coating	AH	U _g	g	U _f	Psi	U _w	R _w	C	Ctr	Certificate - Thermal Performance	Certificate - Sound
4 // 6/18Ar/b4	2KU	Low-Carbon iplus	Iso Alu	1,1 1,1	- -	1,1 1,1	0,028 0,047	1,0 1,1	40 40	-2 -2	-9 -9	✓ ✓	✓ ✓
6 // 6/18Ar/b4	2KU	Low-Carbon iplus	Iso Alu	1,1 1,1	- -	1,1 1,1	0,028 0,047	1,0 1,1	42 42	-3 -3	-9 -9	✓ ✓	✓ ✓
4 // 3bESG/10Kr/ 2TVG/10Kr/ b3ESG	37F	Low-Carbon iplus	Iso Alu	0,6 0,6	- -	1,1 1,1	0,033 0,052	0,79 0,84	38 38	- -	- -	✓ ✓	✗ ✗
6 // 3bESG/10Kr/ 2TVG/10Kr/ b3ESG	37F	Low-Carbon iplus	Iso Alu	0,6 0,6	- -	1,1 1,1	0,033 0,052	0,79 0,84	40 40	- -	- -	✓ ✓	✗ ✗

- Use of low-emission raw materials
- Use of highly efficient melting furnaces including electric boosting
- At least 50% recycled content, to conserve valuable raw materials
- Utilisation of renewable energies
- Optimised transport throughout the entire supply chain