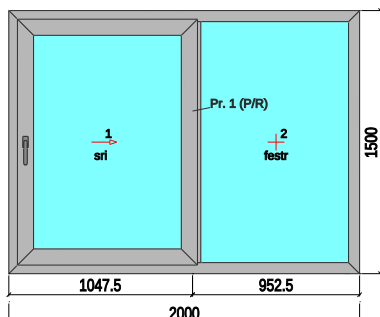


U-value

Date: 30.08.2024



Construction with 1 element, 2000 mm x 1500 mm

[1] 2-part Single-track sliding window, Two-part, scheme A, sliding sash left

Profile system:	smart-slide neo Roto
Colour:	ap white unlaminated
Gasket:	papyrus-white
Frame:	160091 Zargen 63 mm (Reinforcements: 229101, 229101)
Sash:	160x94 Sash 92 mm (Reinforcements: 269294)
Division:	160x41 Pfosten 94 mm (Reinforcements: 269041)
Fitting:	Push right inside (Field 1) Fixed in frame, outside (Field 2)
Handle:	Window Consisting of: Fenstergriff
Infill panel:	ClimaGuard Solar (CE) 44mm Ug 0.5 Float, 150633 Glazing beads Qube-line (Field 1) ClimaGuard Solar (CE) 44mm Ug 0.5 Float, 150732 Glazing beads Qube-line (Field 2)

Additional attached components:

Size dependent calculation

[1] Single-track sliding window, Two-part, scheme A, sliding sash left

Uw	Ug,m	Uf,m	ΣAf	ΣAg	ΣLg	Psig,m
W/(m²K)	W/(m²K)	W/(m²K)	m²	m²	m	W/(mK)
0.83	0.50	1.3	0.82	2.18	8.554	0.040

Standard window calculation

[1] Sliding element

Uw	Ug,m	Uf,m	ΣAf	ΣAg	ΣLg	Psig,m
W/(m²K)	W/(m²K)	W/(m²K)	m²	m²	m	W/(mK)
0.73	0.50	1.4	0.29	1.80	5.692	0.040

