

KLAR Passive Perfect

KLAR

STUDIO | WINDOWS+DOORS



Windows designed for people looking for energy-efficient solutions at an attractive price. Excellent insulation properties ensure thermal comfort for residents, and the subtle design provides very good lighting for rooms. Simple profile geometry perfectly matches the design of modern buildings.



KLAR - Passive Perfect - BRAND - NEW PRODUCT

Product designed for energy-efficient houses.

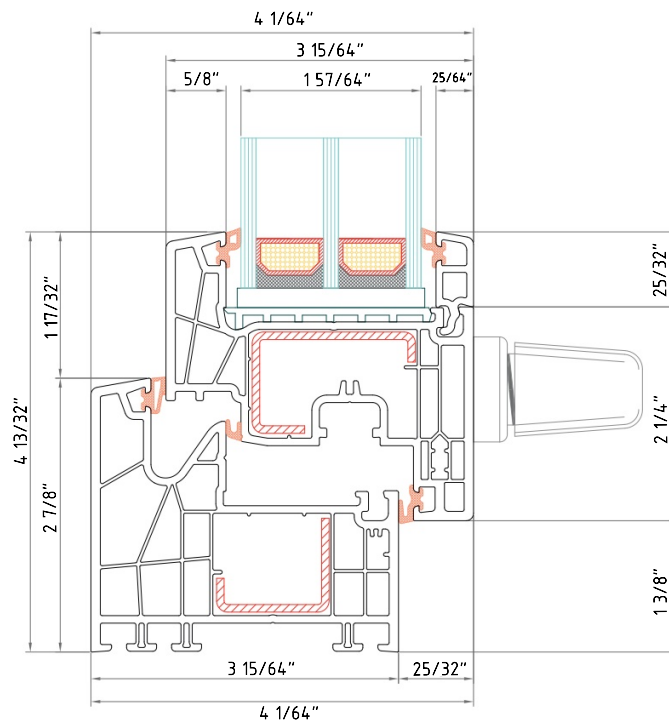
- Excellent technical parameters
- Compact, subtle and modern design
- Attractive price



KLAR - Passive Perfect - BRAND-NEW PRODUCT

- As many as 3 gaskets as standard,
- possibility of glazing warm packages up to 1 31/32"
- product meeting the current and future requirements for the $U_w=0.121$
- simple, modern shape,
- low combination of 4 13/32"
- possibility to apply narrow floating mullion of 2 33/64" with central handle (width of combination only 5 19/32")
- different variants of construction: possibility to make balcony windows with low aluminium threshold (KLAR-Passive Perfect), with two-sided handle (KLAR-Passive Perfect Forte), as well as tilt-slide HKS terrace doors,
- wide range of additional accessories (incl. extensions, connectors),
- **attractive price in relation to other energy-saving solutions.**

* U_w value obtained acc. to DIN EN ISO 10077-2 standard for a reference one-sash window dimen. 48 27/64" x 58 17/64" with triple glazing and warm spacer ($U_g=0.14$)



Window – cross-section KLAR - PASSIVE PERFECT

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KLAR-Passive Perfect BRAND - NEW PRODUCT



KLAR-PASSIVE PERFECT with standard frame



KLAR-PASSIVE PERFECT FORTE (IN – inward opening)



KLAR-PASSIVE PERFECT with renovation frame

KLAR-Passive Perfect implementation period

KLAR-Passive Perfect and KLAR-Passive Perfect Forte in full color scheme, with standard and renovation frame.



New segmentation and nomenclature of PVC constructions

		Uw*
KLAR-COMFORT	KLAR-COMFORT	0.153
KLAR-PASSIVE CLASSIC	KLAR-CLASSIC	0.153
KLAR-PASSIVE FORTE	KLAR-CLASSIC FORTE	0.162
KLAR-PASSIVE SLIM	KLAR-SLIM	0.153
KLAR-PASSIVE PLUS	KLAR-PASSIVE PLUS	0.125
	KLAR-PASSIVE PERFECT	0.121
	KLAR-PASSIVE PERFECT FORTE	0.128
KLAR-ENERGY	KLAR-PASSIVE ENERGY	0.100

PASSIVE



group of energy-saving products

* Uw value obtained acc. to DIN EN ISO 10077-2 standard for a reference one-sash window dimen. 1230 x 1480 mm with triple glazing and warm spacer (Ug=0.08 W/m2K)

Segmentation of KLAR products

standard products				products dedicated to energy-efficient and passive houses			
KLAR Comfort	KLAR Classic	KLAR Classic Forte In/Out (balcony)	KLAR-Slim	KLAR Passive Plus	Brand-new product! KLAR Passive Perfekt	Brand-new product! KLAR Passive Perfect Forte In (balcony)	KLAR Passive Energy

KLAR - the offer of PVC windows and balconies



KLAR-COMFORT Classic

Design: angular edges Height of combination: 4 13/32"

Number of gaskets: 2

Color palette: 5

Uw=0.153



KLAR-CLASSIC Classic

Design: round edges

Height of combination: 4 13/32"

Number of gaskets: 2

Color palette: 5

Uw=0.153

+ FORTE option (balcony)



KLAR-SLIM 27% more light

Design: round edges

Height of combination: 4 9/64"

Number of gaskets: 2/3

Color palette: 20

Uw=0.153



KLAR-PASSIVE PLUS Innovative form

Design: round edges

Height of combination: 4 13/32"

Number of gaskets: 2/3

Color palette: 20

Uw=0.125



KLAR-PASSIVE PERFECT Brand-new product!

Design: angular edges Height of combination: 4 13/32"

Number of gaskets: 3

Color palette: 20

Uw=0.121

+ FORTE option (balcony)



KLAR-PASSIVE ENERGY Perfect isolation

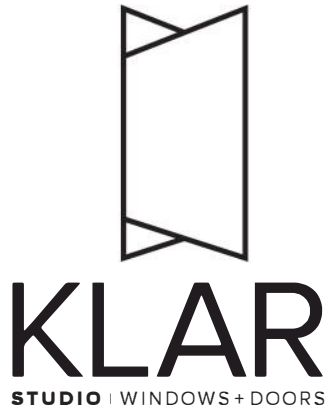
Design: angular edges

Height of combination: 5 5/64"

Number of gaskets: 3

Color palette: 20

Uw=0.100



KLAR Studio was established with the sole mission to provide fully customizable, and energy efficient windows. We are a dedicated team of professionals located on the Gold Coast of Connecticut. Visit us and explore KLAR's unique combination of European innovation, efficiency, engineering and cutting-edge design. All of our windows, doors and accessory products are built with uncompromising precision and are fully guaranteed to last. Employing state-of-the-art production techniques and materials, including aluminum, steel, and wood, we offer an infinite amount of options, sizes, and glazing that are suitable for both modern and traditional applications.

Our customers range from homeowners, architects, designers, construction firms, developers and private institutions. We work with our clients individually to ensure the ultimate in quality, customer satisfaction and proper installation for all projects.

We invite you to discover KLAR Studio|windows+doors and how we can add value and transform your project.

