

NPU85

Fereastră cu deschidere spre exterior certificată Passive House

Passive House-certified outward-opening window

Configurație sticlă	Rezistență la vânt	Etanșeitate la apă	Etanșeitate la aer	Izolare termică	Izolare fonică
Glass Configuration	Wind Load Resistance P_3 [Kpa]	Water Tightness ΔP [Pa]	Air Tightness q_1 / [m ³ /(m ² .h)] q_2 / [m ³ /(m ² .h)]	Thermal Insulation [W/(m ² .K)]	Sound Insulation
5Low-E+12A+5Low-E+12A+5				1.2	
5Low-E+12Ar+5+12Ar+5Low-E	9 $P_3 \geq 5.0$	6 $\Delta P \geq 700$	8 $q_1 \leq 0.5$ $q_2 \leq 1.5$	1.0	35-40dB
5Low-E+12Ar+5Low-E+12Ar+5 (Double silvered& Warm edge)				0.8	

Datele de mai sus se bazează pe rezultatele testelor reale.

The above data are subject to actual test results.



Uși și ferestre pasive din PU

Certificare PHI Germania

Cerințe pentru ferestre pasive în zona cu temperatură moderată: $U_w = 0,75 \leq 0,80 \text{ W/(m}^2\text{K)}$

Cerințe pentru ferestre pasive în zona cu temperatură rece: $U_w = 0,65 \text{ W/(m}^2\text{K)}$

Performanța obținută: nivel PhA

Sistem rezistent la foc

Clasificare EI 90 conform

EN 13501-2:2023

PU passive house doors and windows

German PHI certification

Passive window requirements for the cool temperature zone: $U_w = 0.75 \leq 0.80 \text{ W/(m}^2\text{K)}$

Passive window requirements for the cold temperature zone: $U_w = 0.65 \text{ W/(m}^2\text{K)}$

And the performance achieved PhA grade

Fire-resistant system

Classification EI 90 according to

EN 13501-2:2023



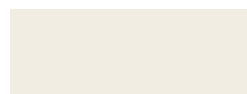
CULORI SELECTIVE

Personalizați-vă culoarea exclusivă

SELECTIVE COLORS

Customize Your Exclusive Color

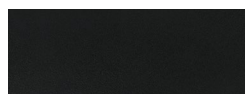
Culoarea reală este cea a produsului fizic.
The actual color shall be subject to the physical object.



Alb / White



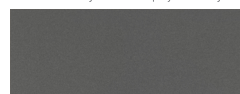
Maro / Brown



Negru / Black



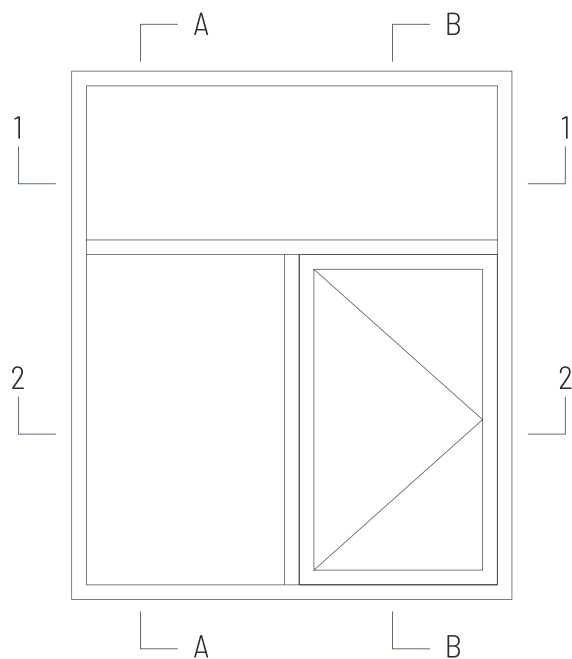
Gri deschis / Slate Gray



Gri închis / Dark Gray

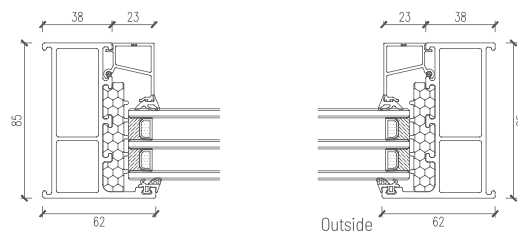
NPU85

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Passive House-certified outward-opening window

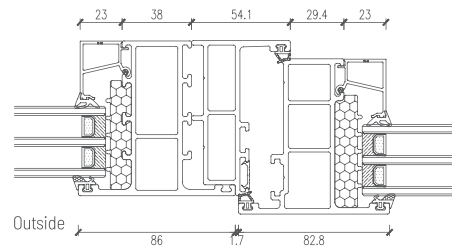
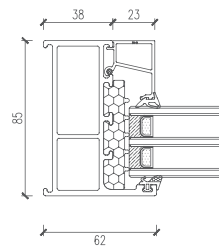


Umplerea cu spumă poliuretanică este opțională.
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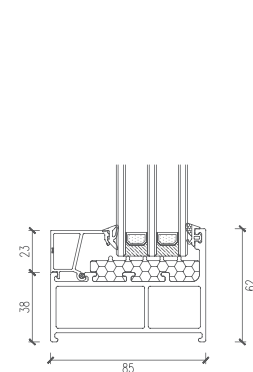
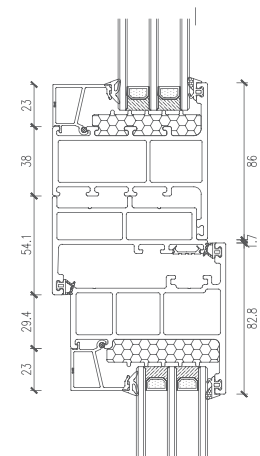
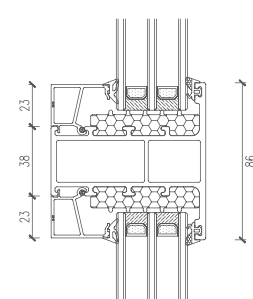
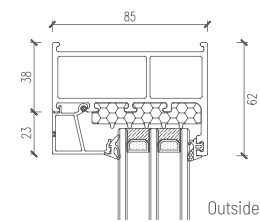
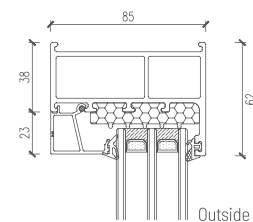
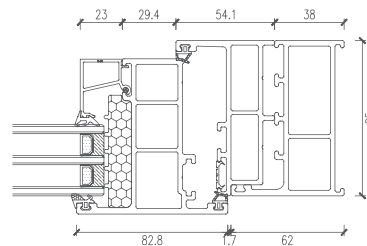
Polyurethane foam filling is optional.
All drawings are for reference only. Final details are subject to the actual product and may change without notice.



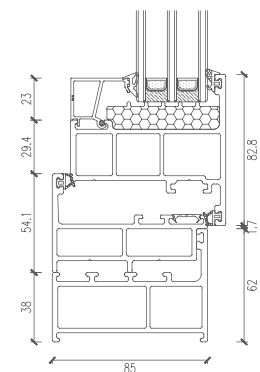
1-1



2-2



A-A



B-B

NPU85

Fereastră cu deschidere spre interior certificată Passive House

Passive House-certified inward-opening window

Configurație sticlă	Rezistență la vânt	Etanșeitate la apă	Etanșeitate la aer	Izolare termică	Izolare fonică
Glass Configuration	Wind Load Resistance P_3 [Kpa]	Water Tightness ΔP [Pa]	Air Tightness q_1 / [m ³ /(m ² .h)] q_2 / [m ³ /(m ² .h)]	Thermal Insulation [W/(m ² .K)]	Sound Insulation
5Low-E+12A+5Low-E+12A+5				1.2	
5Low-E+12Ar+5+12Ar+5Low-E	9 $P_3 \geq 5.0$	6 $\Delta P \geq 700$	8 $q_1 \leq 0.5$ $q_2 \leq 1.5$	1.0	35-40dB
5Low-E+12Ar+5Low-E+12Ar+5 (Double silvered& Warm edge)				0.8	

Datele de mai sus se bazează pe rezultatele testelor reale.

The above data are subject to actual test results.



Uși și ferestre pasive din PU

Certificare PHI Germania

Cerințe pentru ferestre pasive în zona cu temperatură moderată: $U_w = 0,75 \leq 0,80 \text{ W/(m}^2\text{K)}$

Cerințe pentru ferestre pasive în zona cu temperatură rece: $U_w = 0,65 \text{ W/(m}^2\text{K)}$

Performanța obținută: nivel PhA

Sistem rezistent la foc

Clasificare EI 90 conform

EN 13501-2:2023

PU passive house doors and windows

German PHI certification

Passive window requirements for the cool temperature zone: $U_w = 0.75 \leq 0.80 \text{ W/(m}^2\text{K)}$

Passive window requirements for the cold temperature zone: $U_w = 0.65 \text{ W/(m}^2\text{K)}$

And the performance achieved PhA grade

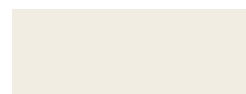
Fire-resistant system

Classification EI 90 according to

EN 13501-2:2023

CULORI SELECTIVE

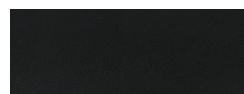
Personalizați-vă culoarea exclusivă



Alb / White



Maro / Brown



Negru / Black



Gri deschis / Slate Gray

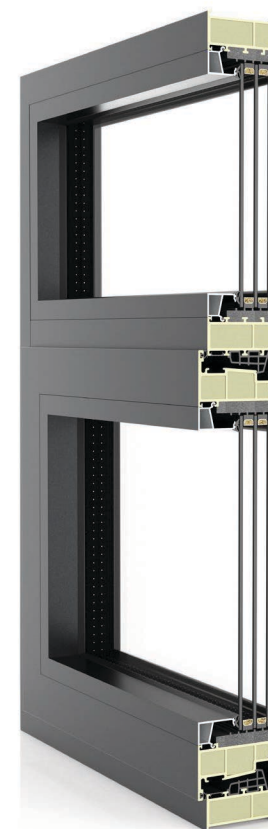


Gri închis / Dark Gray

SELECTIVE COLORS

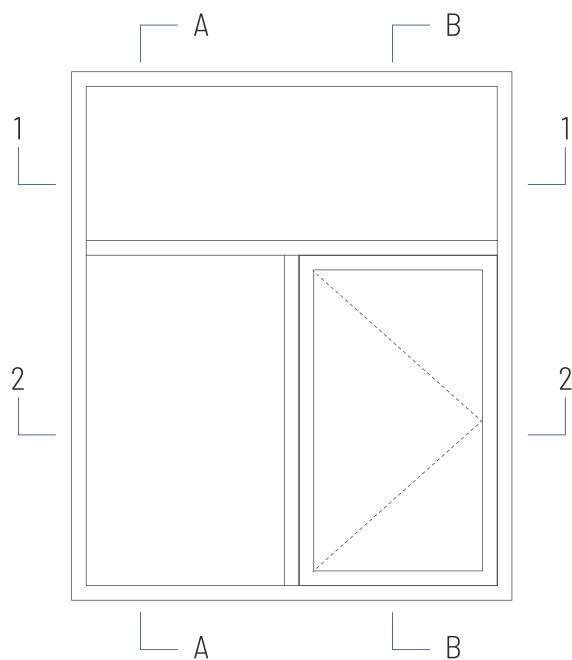
Customize Your Exclusive Color

Culoarea reală este cea a produsului fizic.
The actual color shall be subject to the physical object.



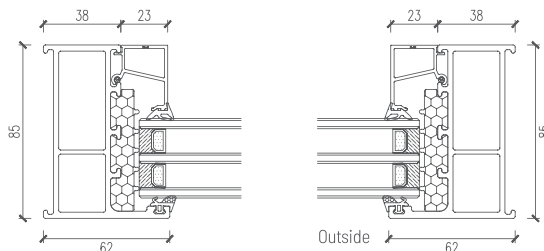
NPU85

Fereastră cu deschidere spre interior certificată Passive House
Passive House-certified inward-opening window

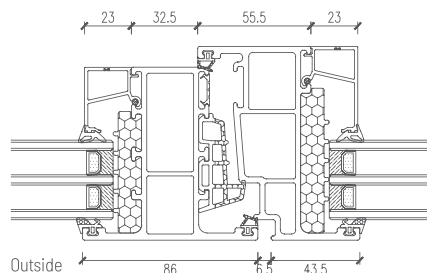
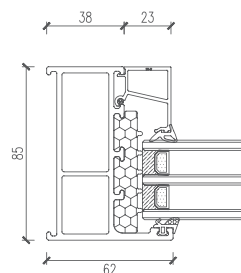
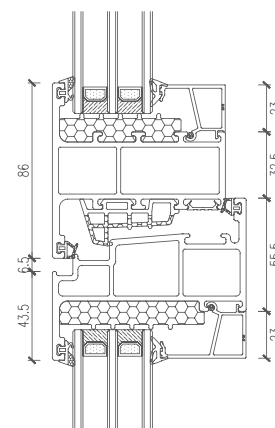
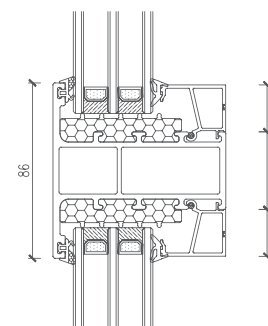
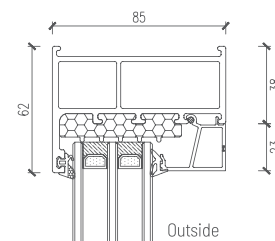
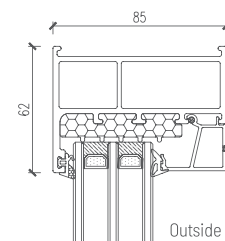


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produsului real și pot fi modificate fără notificare prealabilă.*

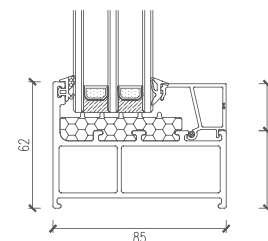
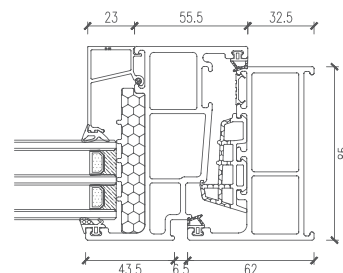
Polyurethane foam filling is optional.
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the actual product and may change without notice.



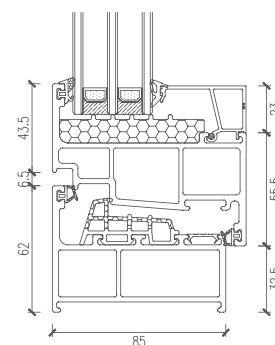
1-1



2-2



A-A



B-B

NPU85

Ușă cu deschidere spre interior în două canate certificată Passive House

Passive House-certified inward-opening double-leaf door

Configurație sticlă	Rezistență la vânt	Etanșeitate la apă	Etanșeitate la aer	Izolare termică	Izolare fonică
Glass Configuration	Wind Load Resistance P_3 [Kpa]	Water Tightness ΔP [Pa]	Air Tightness q_1 / [m ³ /(m ² .h)] q_2 / [m ³ /(m ² .h)]	Thermal Insulation [W/(m ² .K)]	Sound Insulation
5Low-E+12A+5Low-E+12A+5				1.2	
5Low-E+12Ar+5+12Ar+5Low-E	9 $P_3 \geq 5.0$	6 $\Delta P \geq 700$	8 $q_1 \leq 0.5$ $q_2 \leq 1.5$	1.0	35-40dB
5Low-E+12Ar+5Low-E+12Ar+5 (Double silvered& Warm edge)				0.8	

Datele de mai sus se bazează pe rezultatele testelor reale.

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Uși și ferestre pasive din PU

Certificare PHI Germania

Cerințe pentru ferestre pasive în zona cu temperatură moderată: $U_w = 0,75 \leq 0,80 \text{ W/(m}^2\text{K)}$

Cerințe pentru ferestre pasive în zona cu temperatură rece: $U_w = 0,65 \text{ W/(m}^2\text{K)}$

Performanța obținută: nivel **PhA**

Sistem rezistent la foc

Clasificare **Ei 90** conform

EN 13501-2:2023

PU passive house doors and windows

German PHI certification

Passive window requirements for the cool temperature zone: $U_w = 0.75 \leq 0.80 \text{ W/(m}^2\text{K)}$

Passive window requirements for the cold temperature zone: $U_w = 0.65 \text{ W/(m}^2\text{K)}$

And the performance achieved **PhA** grade

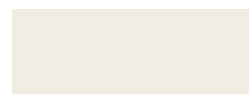
Fire-resistant system

Classification **Ei 90** according to

EN 13501-2:2023

CULORI SELECTIVE

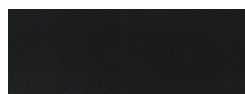
Personalizați-vă culoarea exclusivă



Alb / White



Maro / Brown



Negru / Black



Gri deschis / Slate Gray

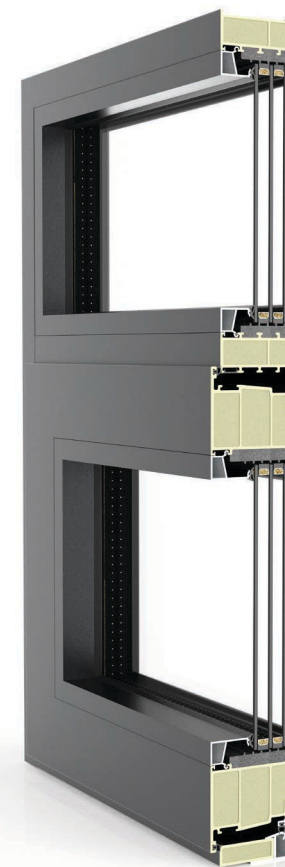


Gri închis / Dark Gray

SELECTIVE COLORS

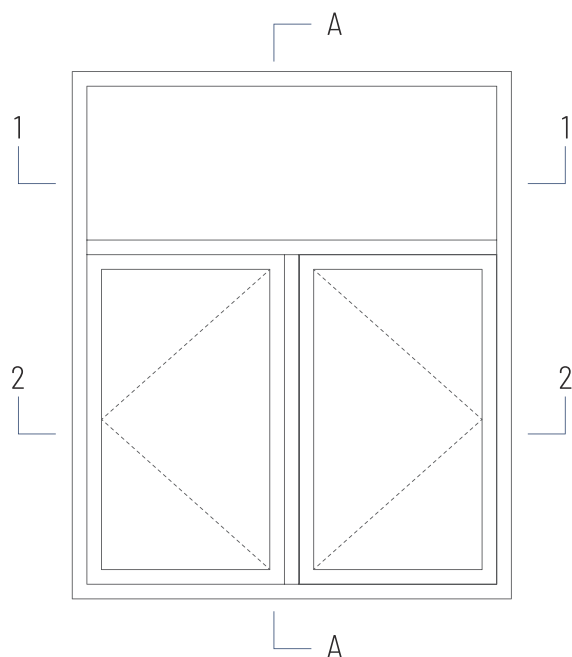
Customize Your Exclusive Color

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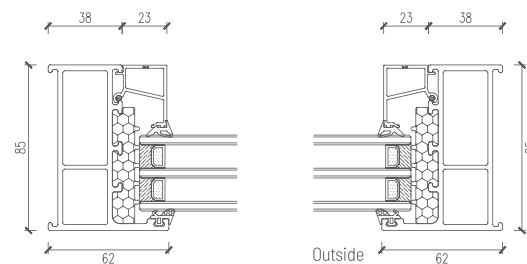
NPU85

Ușă cu deschidere spre interior în două canate certificată Passive House
Passive House-certified inward-opening double-leaf door

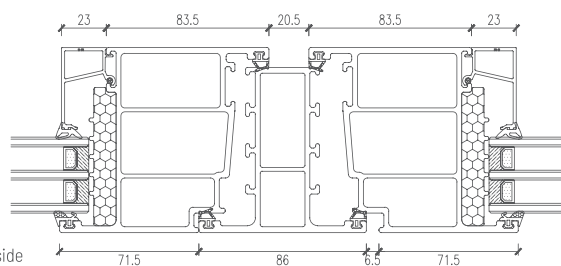
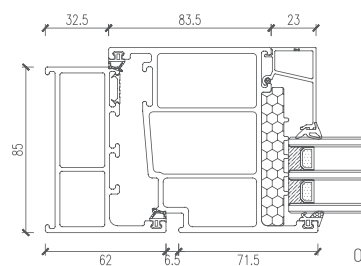


Umplerea cu spumă poliuretanică este opțională.
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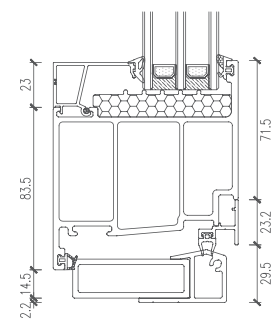
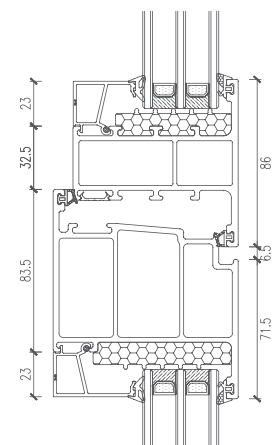
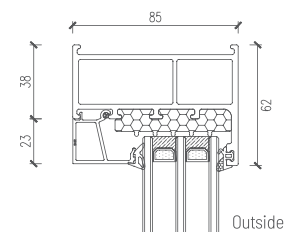
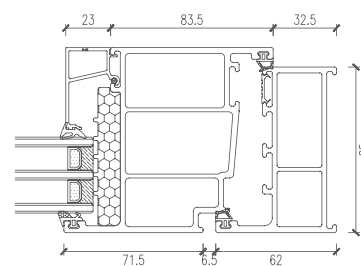
Polyurethane foam filling is optional.
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1-1



2-2



A-A

NPU85

Ușă cu deschidere spre interior într-un canat certificată Passive House

Passive House-certified inward-opening single-leaf door

					
Configurație sticlă	Rezistență la vânt	Etanșeitate la apă	Etanșeitate la aer	Izolare termică	Izolare fonică
Glass Configuration	Wind Load Resistance P_3 [Kpa]	Water Tightness ΔP [Pa]	Air Tightness q_1 / [m ³ /(m ² .h)] q_2 / [m ³ /(m ² .h)]	Thermal Insulation [W/(m ² .K)]	Sound Insulation
5Low-E+12A+5Low-E+12A+5				1.2	
5Low-E+12Ar+5+12Ar+5Low-E	9 $P_3 \geq 5.0$	6 $\Delta P \geq 700$	8 $q_1 \leq 0.5$ $q_2 \leq 1.5$	1.0	35-40dB
5Low-E+12Ar+5Low-E+12Ar+5 (Double silvered& Warm edge)				0.8	

Datele de mai sus se bazează pe rezultatele testelor reale.

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Uși și ferestre pasive din PU

Certificare PHI Germania

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Performanța obținută: nivel PhA

Sistem rezistent la foc

Clasificare EI 90 conform

EN 13501-2:2023

PU passive house doors and windows

German PHI certification

Passive window requirements for the cool temperature zone: $U_w = 0.75 \leq 0.80 \text{ W/(m}^2\text{K)}$

Passive window requirements for the cold temperature zone: $U_w = 0.65 \text{ W/(m}^2\text{K)}$

And the performance achieved PhA grade

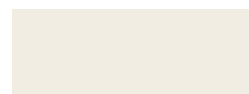
Fire-resistant system

Classification EI 90 according to

EN 13501-2:2023

CULORI SELECTIVE

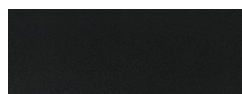
Personalizați-vă culoarea exclusivă



Alb / White



Maro / Brown



Negru / Black



Gri deschis / Slate Gray

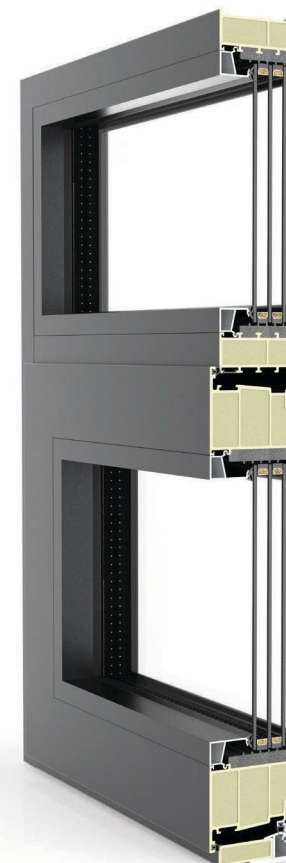


Gri închis / Dark Gray

SELECTIVE COLORS

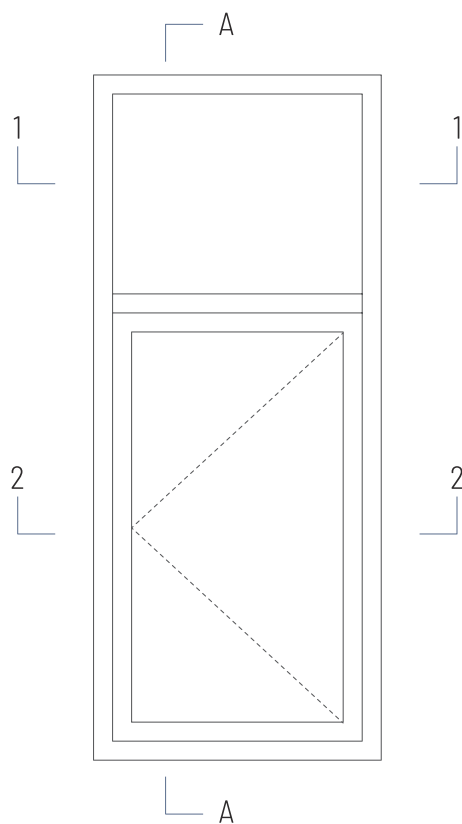
Customize Your Exclusive Color

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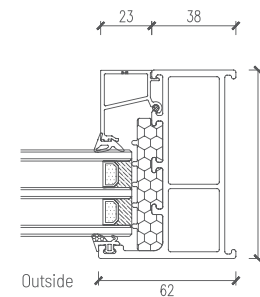
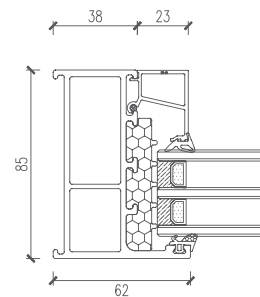
NPU85

Ușă cu deschidere spre interior într-un canat certificată Passive House
Passive House-certified inward-opening single-leaf door

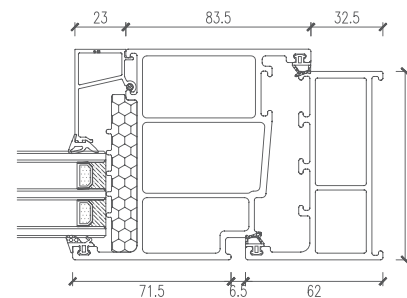
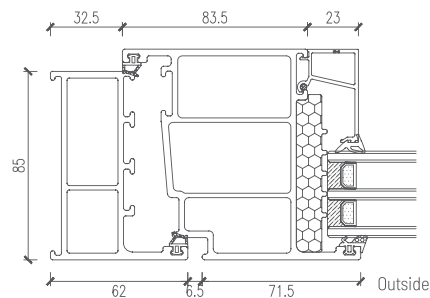


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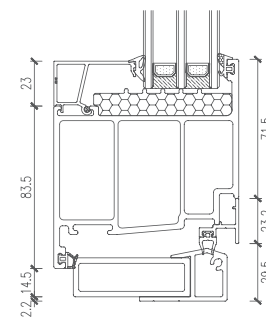
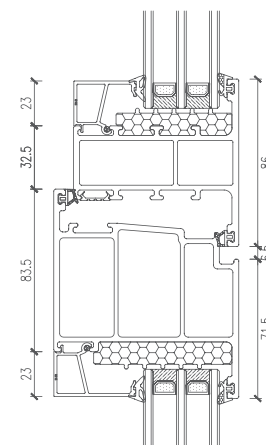
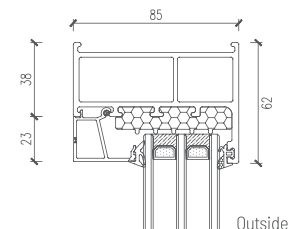
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1-1



2-2



A-A