



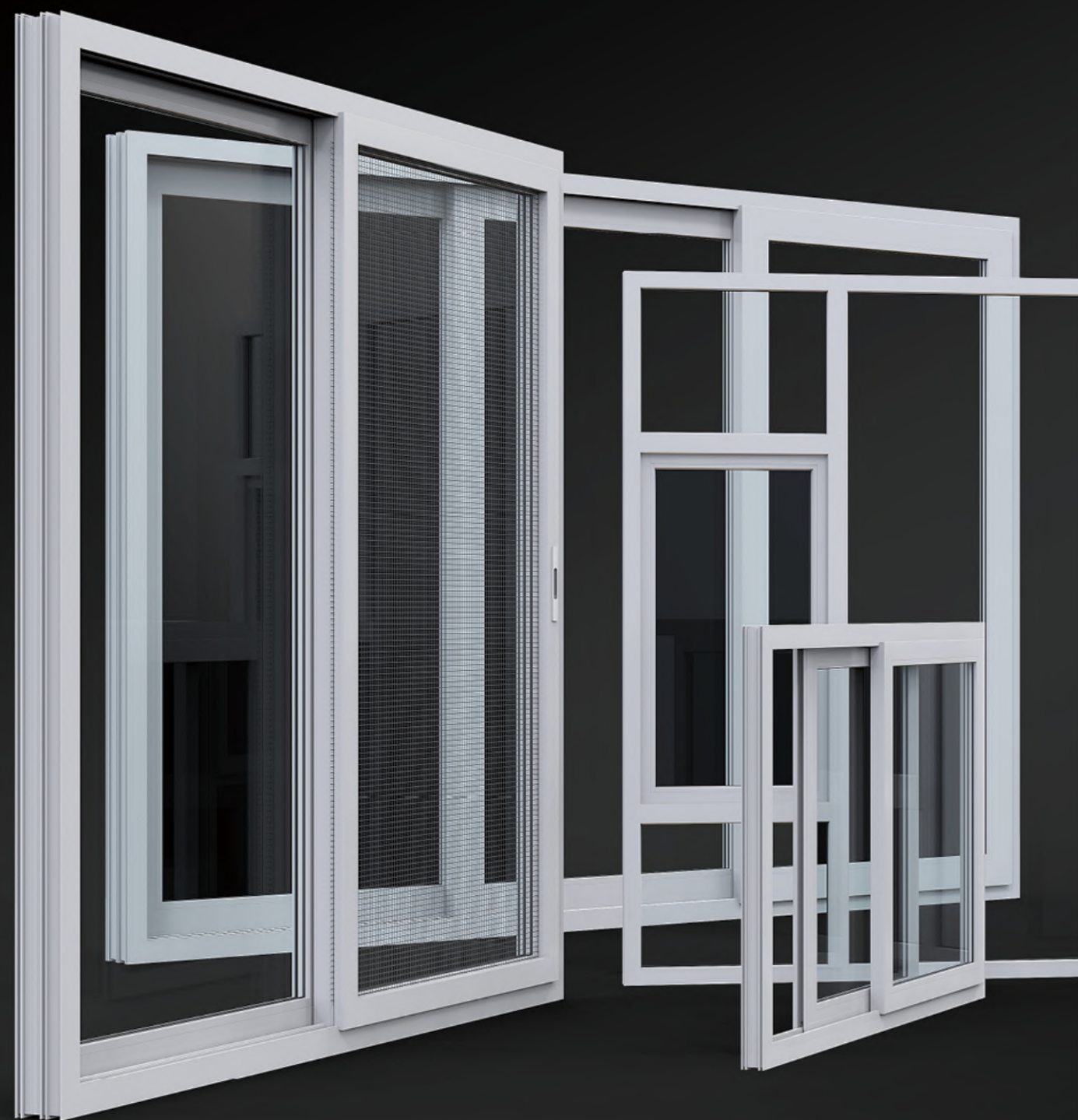
ACTION WINDOWS PLUS DOORS

PVC

PRODUCT · SERIES

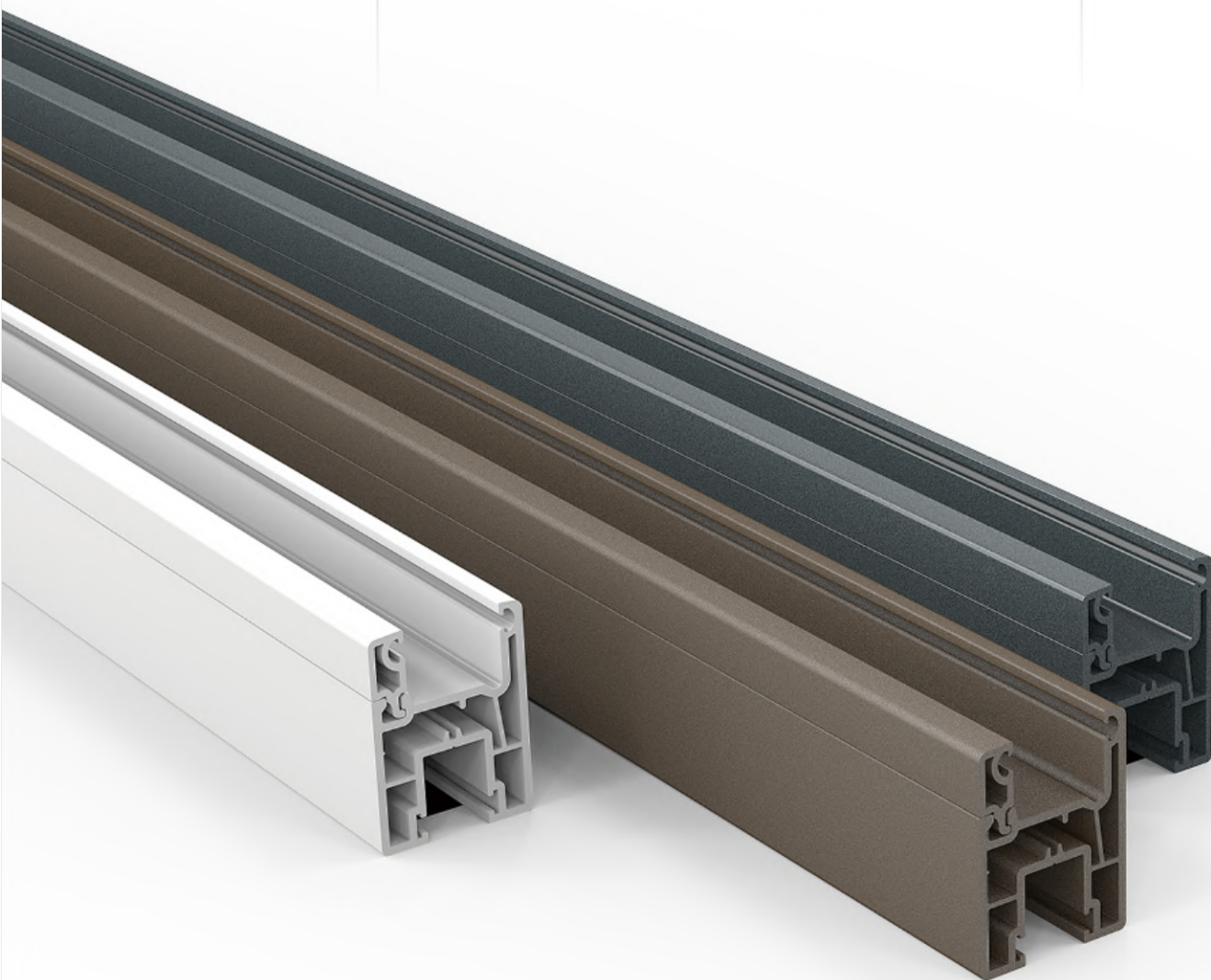
PVC

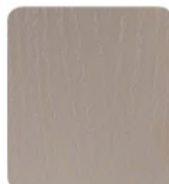
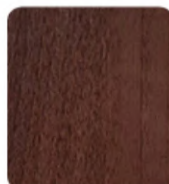
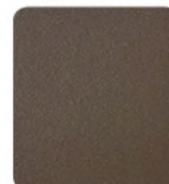
as a type of decoration material, has a very wide range of applications,
not only in suspended ceilings, but also in doors and windows.



PVC

◆ PRODUCT · COLOR ◆



					
IRISH OAK	BALMORAL 46858	WHITE 9152	NATURAL OAK FL-G	WEISSBACHEICHE SUPER-MATT	PEPPER OAK SUPER-MATT
					
GINGER OAK SUPER-MATT	HONEY OAK SUPER-MATT	CINNAMON OAK SUPER-MATT	PFX CORIANDER OAK SUPER-MATT	RUSTIC OAK 1	MOUNIMENT OAK
					
BLACK VLF	BLACK CHERRY	WALNUT V	MAHOGANY	GOLDEN OAK	MACORE
					
HONEY OAK VLF	SHOGUN AC	ANTEAK	CHOCOLATE BROWN 8875	CHOCOLATE BROWN 8017 ULTI-MATT	SOFT CHERRY
					
MOUNTAIN OAK	CROWN PLATINUM	AMARANTH .OAK VLF	DARK OAK FL-F1	QUARTZ PLATINUM	MOOS GREEN 6005
					
ANTHRACITE GREY 7016 VLF	WINCHESTER XA	WINDSOR 46857	RUSTIC CHERRY	ANTHRACITE GREY 7016	GREY
					
IRON GLIMMER ANTHRACITE SKITO	SIENA PN	SIENA PR	SIENA PL	SHOGUN AF	SEPIA BROWN 8014 ULTI-MATT

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ACTION WINDOWS PLUS DOORS



PVC60

CASEMENT · WINDOW · SERIES

PVC60 CASEMENT WINDOW SERIES

Technical Parameters :

■ **Profile thickness :** A/B, the door profile thickness is $\geq 2.8\text{mm}$, the window profile thickness is $\geq 2.5\text{mm}$

■ **Profile Visible Surface :**

Frame thickness 60mm Thickness of inner opening Panel 71mm Outer opening fan thickness 60mm

■ **Size specification:**

Panel width : 450mm-600mm Panel height : 450mm-1500mm Maximum fan weight : 60kg

■ **Glass configuration :** 5mm+9A+5mm/6mm+12A+6mm Or triple layer glass

■ **Opening mode:**

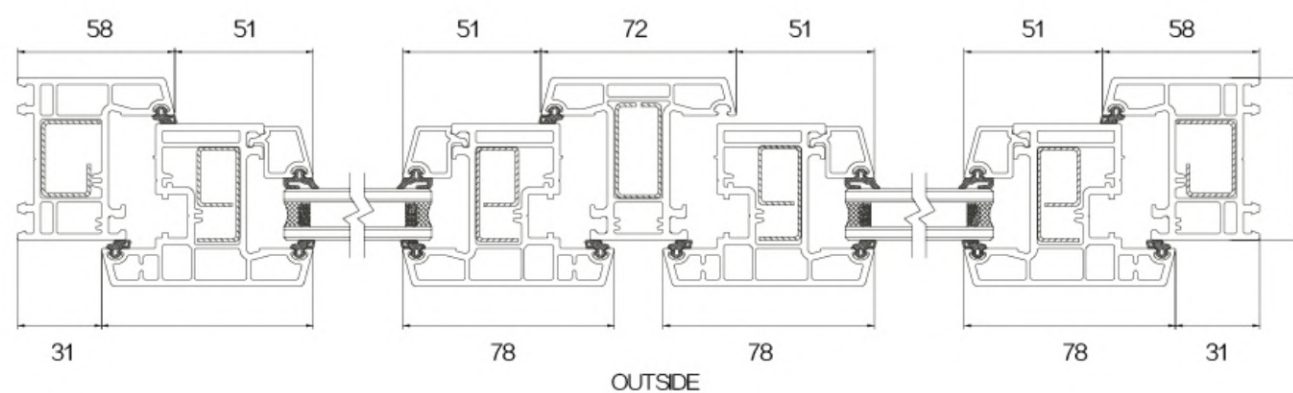
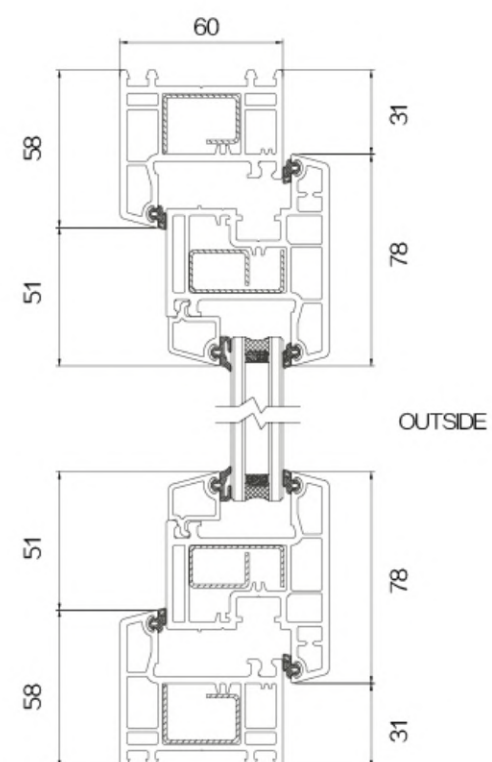
Glass fan, internal and external casement windows / Turn and tilt inside window / Internal top-hung window / Internal bottom-hung window

Features:

- 1.Excellent mechanical and physical properties, due to the polarity bottom of the ASA layer, no static electricity, no adsorption of dust, and self-cleaning.
- 2.Ultra-high weather resistance, excellent high temperature resistance, not faded.
- 3.Excellent aging resistance, the promotion and application of lead-free environmental protection formula system, so that Conch profile materials can withstand the tests in the harsh environment of -50° ~ $+70^{\circ}$. There are also good anti-aging performance in heavy rain, sun exposure, dryness, humidity, and cold environment. Its service life can reach about 30 years.
- 4.Most of the profiles are section design, all of which are multi-cavity structures. They have independent drainage cavity, enhance the steel cavity, thermal insulation cavity, and make the rainwater from entering the profile and steel lining cavity to avoid rust of steel. Improve the service life of doors and windows.
- 5.The drain cavity can ensure that the accumulation of water in the frame fan is effectively discharged and timely to ensure the water tightness of the doors and windows.
- 6.With guided hardware installation European-style grooves, standardized production of transmission in the general market, to achieve multi-point sealing of the frame fan.

Product parameters:

				
Watertight performance	Wind pressure resistance performance	Sound insulation performance	Thermal insulation coefficient	Air-tightness coefficient
550Pa	$\pm 3000\text{Pa}$	35dB	UW2.0W/m2k	Level 7 ($1.0 \geq q1 > 0.5$)

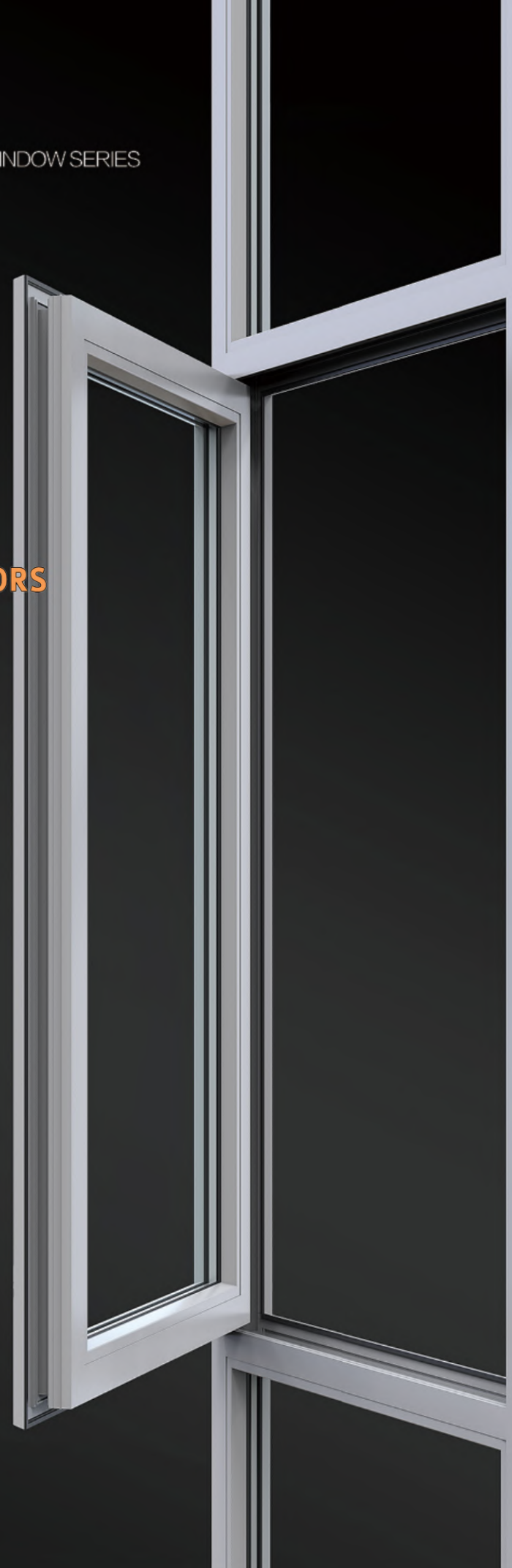


PRODUCT
DETAILS



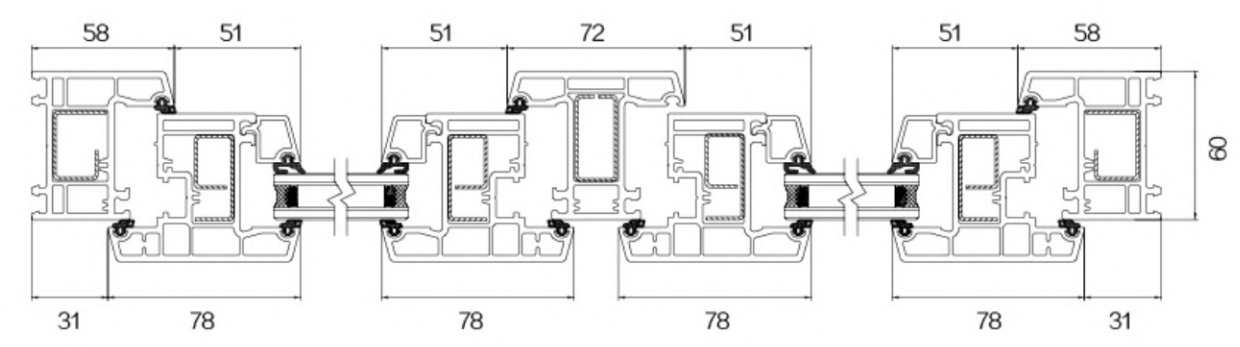
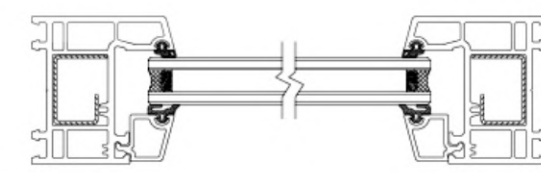
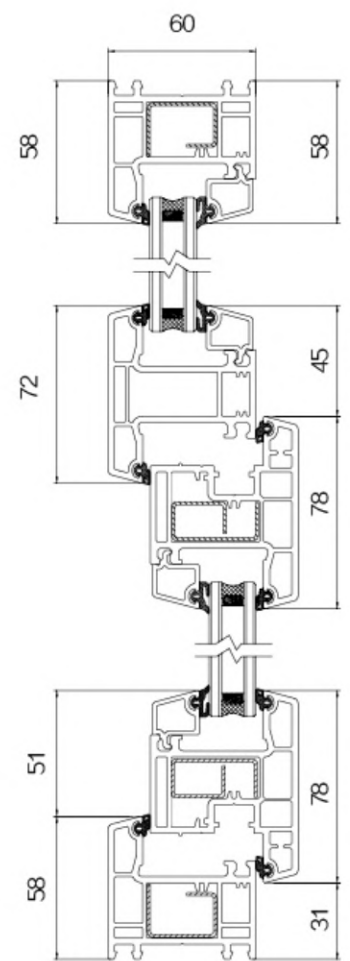
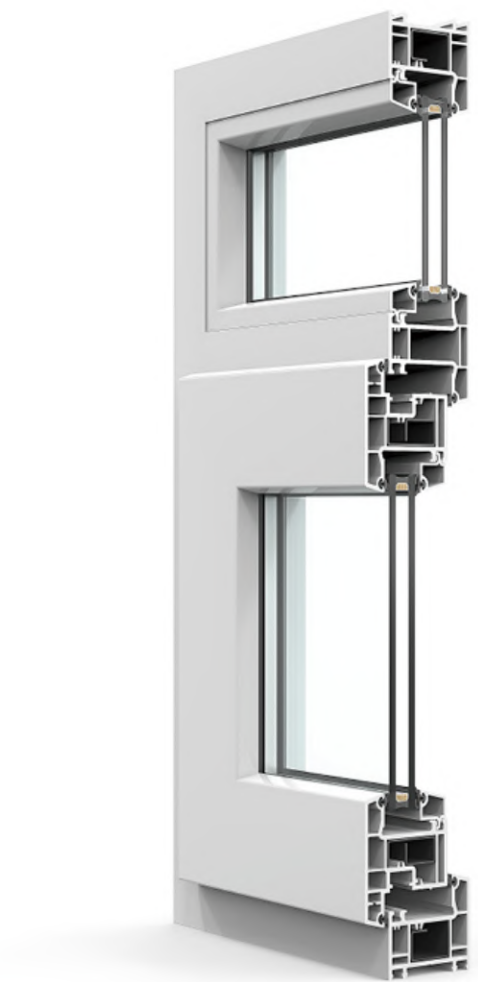
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ACTION WINDOWS PLUS DOORS



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ACTION WINDOWS PLUS DOORS



PVC60

CASEMENT · DOOR · SERIES

PVC60 CASEMENT DOOR SERIES

Technical Parameters :

■ **Profile thickness :** A/B Types , For doors main profile thickness ≥ 2.8 mm, window profile thickness ≥ 2.5 mm

■ **Profile Visible Surface :**
Frame thickness : 60mm Thickness of inner opening Panel : 71mm Outer opening fan thickness : 60mm

■ **Size specification:**
Panel width : 600mm–900mm Panel height : 1800mm–2300mm Maximum fan weight : 100kg

■ **Glass type :** 5mm+9A+5m / 6mm+12A+6mm or triple glass : 5mm+9A+5mm+9A+5mm

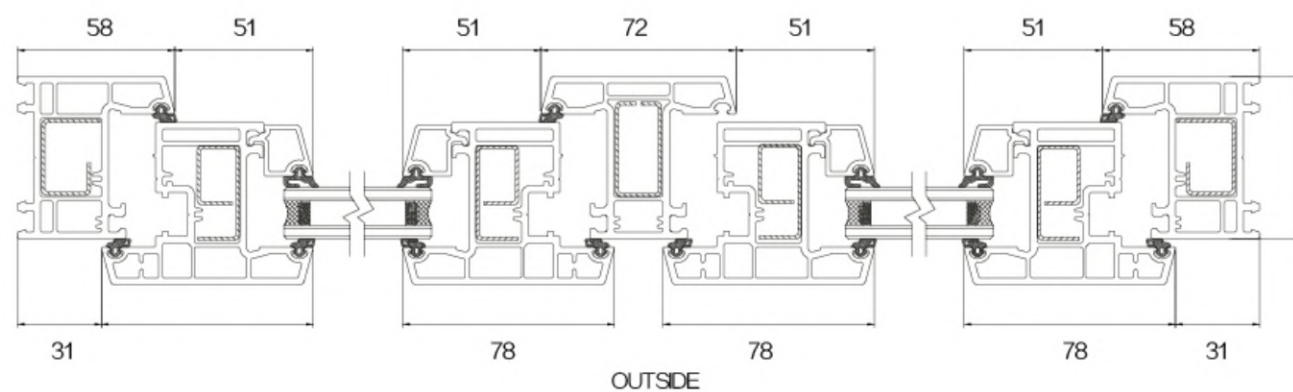
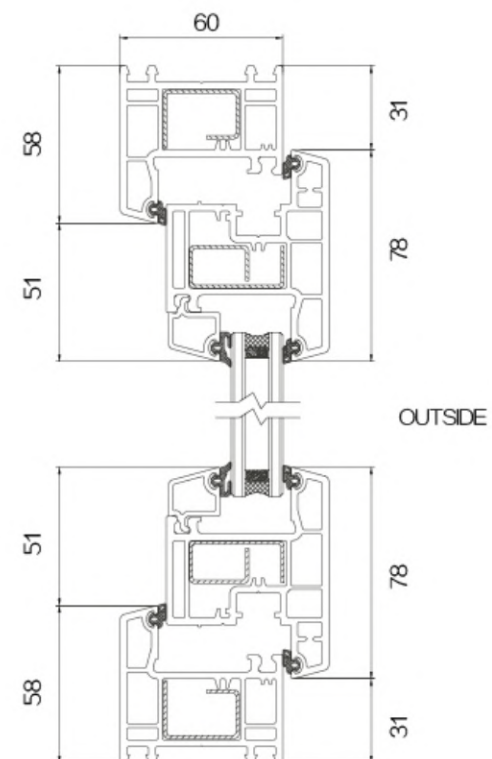
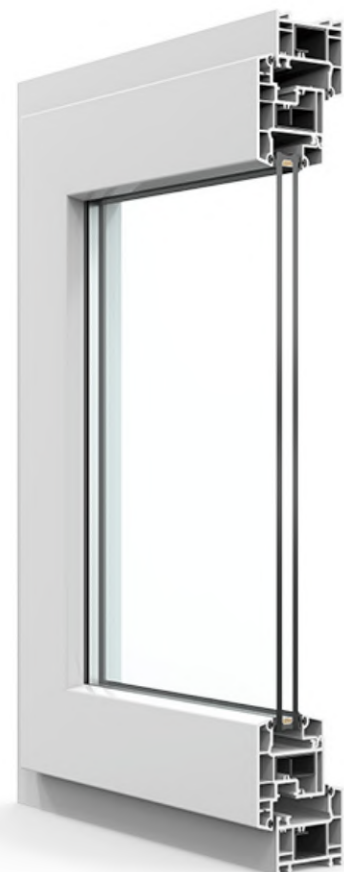
■ **Opening mode:**
glass panels: Single opening inside and outside, double opening style casement doors

Features:

- 1.Excellent mechanical physical performance, due to the ASA layer's bottom polarity, non-static, non-dirt attracting, and self-cleaning function.
- 2.Superb weather resistance, excellent high-temperature resistance, and no fading.
- 3.Superior aging resistance, the promotion, and application of a lead-free environmental protection formula system, so that the conch profile can withstand the bad environment of -50° ~ $+70^{\circ}$, and also has better-aging resistance in heavy rain, sunshine, dry, wet, and cold environment, and its service life can be about 30 years.
- 4.The profiles are mostly sectional in design and have a multiple chamber structure with independent drainage chambers to enhance the steel chamber and warming chamber of the profiles, making rainwater unable to enter the profiles and steel lining chamber, avoiding rusting of the profiles and improving the service life of the doors and windows
- 5.The drainage chamber ensures that water in the frame and panel is drained efficiently and promptly, ensuring the water-tightness of the window and door.
- 6.With guided hardware installation Euro slot, universal market standardized production actuator installation for multi-point sealing of frame panels.

Product parameters:

 Watertight performance	 Wind pressure resistance performance	 Sound insulation performance	 Thermal insulation coefficient	 Air-tightness coefficient
350 Pa	± 3000 Pa	35dB	UW2.0W/m2k	Level 7 ($1.0 \geq q1 > 0.5$)



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ACTION WINDOWS PLUS DOORS



**PRODUCT
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ACTION WINDOWS PLUS DOORS



PVC60

SLIDING · WINDOW · SERIES

PVC60 SLIDING WINDOW SERIES

Technical Parameters :

■ Profile thickness :

Type A/B, the thickness for doors is $\geq 2.8\text{mm}$, and the thickness for window sashes is $\geq 2.5\text{mm}$
Outer frame width: 62mm Panel outer frame width: 42mm

■ Visible surface of the profile :

when making a sliding door, the visible surface of the door panel is 92mm, and the fixed center column is 66mm
When making a sliding window, the visible surface of the sash is 57mm/66mm

Dimensions:

■ Sliding window :

Panel width: 450mm-600mm Panel height: 450mm-1500mm Maximum panel weight : 60kg

■ Sliding door :

Panel width: 600mm-900mm Panel height: 1800mm-2300mm Maximum panel weight : 80kg

■ Glass configuration: 5mm+9A+5mm

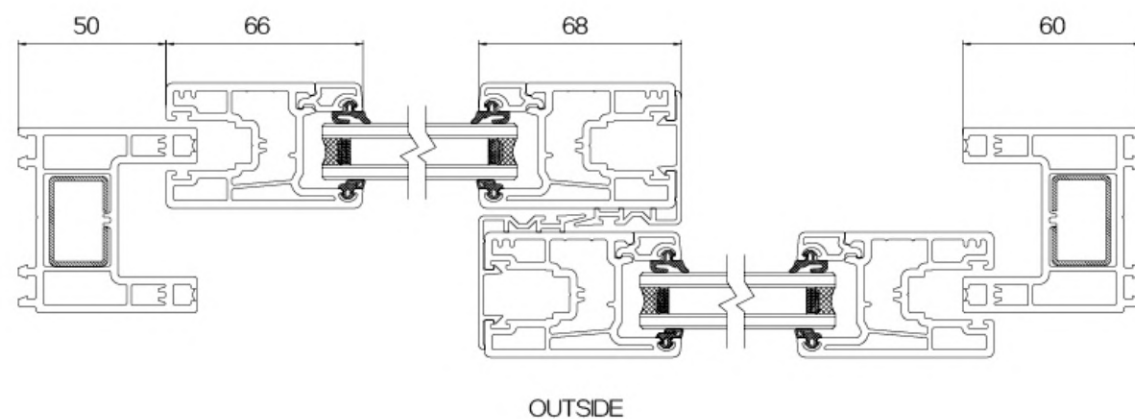
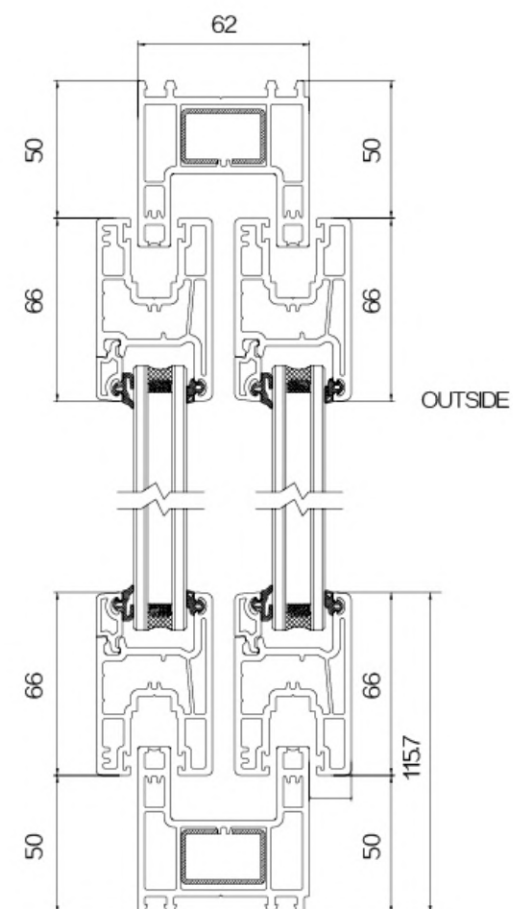
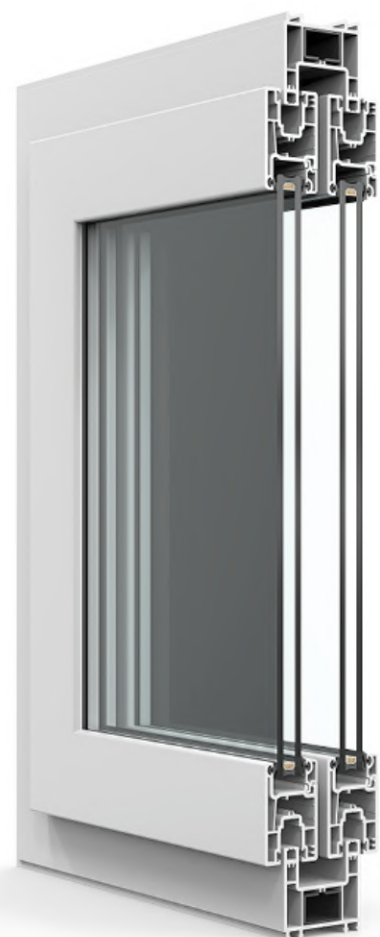
■ Opening method : can be used as sliding window, sliding door

Features:

1. Excellent mechanical and physical properties, due to the low polarity of the ASA layer, no static electricity, no dust absorption, and self-cleaning function.
2. Super high weather resistance, excellent high temperature resistance, no fading.
3. Excellent aging resistance, the popularization and application of lead-free environmental protection formula system, so that the conch profile can withstand the test of the harsh environment of -50° $\sim +70^{\circ}$, in the environment of heavy rain, sun, dry, humid, cold it also has good anti-aging performance, and its service life can reach about 30 years.
4. Most of the profiles are cross-sectional design, all of which are multi-cavity structures, with independent drainage design, reinforced profile steel cavity and heat preservation cavity, so that rainwater cannot enter the profile and steel lining, avoid rusting of profile steel, and improve the service life of doors and windows.
5. The drainage cavity can ensure that the accumulated water of the frame is discharged effectively and timely, and the tightness of the doors and windows is guaranteed.
6. European-style grooves are installed on the hardware with guides, and the drive installation of standardized production in the general market is used to realize the multi-faceted sealing of the frame panel.

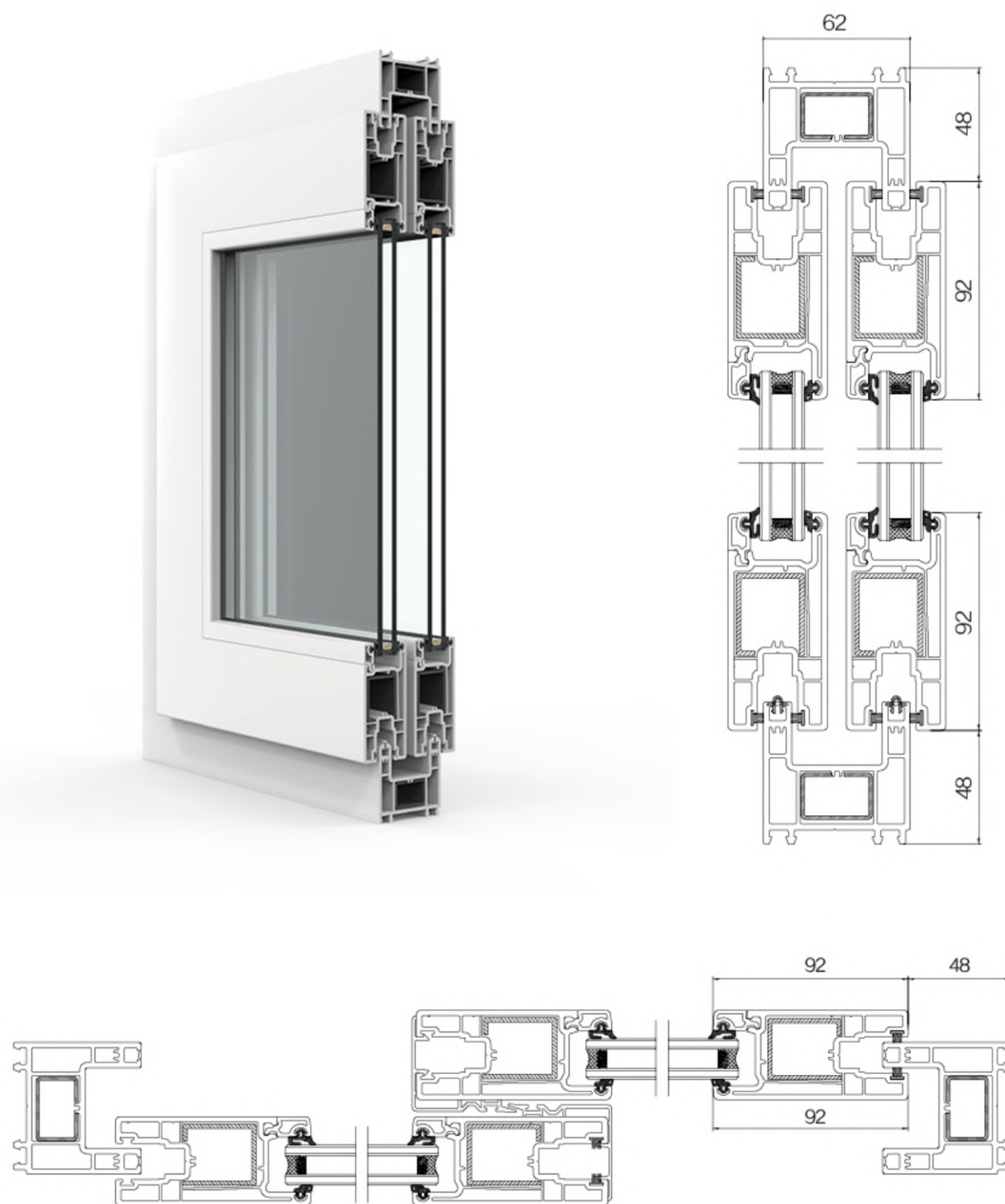
Product parameters:

				
Watertight performance	Wind pressure resistance performance	Sound insulation performance	Thermal insulation coefficient	Air-tightness coefficient
350Pa	$\pm 3000\text{Pa}$	35dB	UW2.0W/m2k	Level 4 ($2.5 \geq q1 > 2.0$)



PRODUCT
DETAILS





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ACTION WINDOWS PLUS DOORS



PVC88

SLIDING · DOOR · SERIES

PVC88 SLIDING DOOR SERIES

Technical Parameters :

■ Profile thickness :

A/B type, door use main profile thickness $\geq 2.8\text{mm}$ Frame thickness 88mm Panel thickness 42mm

■ Profile visible surface :

When it's sliding door, door panel visible surface 92mm,
when it's sliding window, window panel visible surface 57mm/66mm

Size specification:

■ Sliding window :

Panel width: 450mm–600mm Panel height: 450mm–1500mm Maximum panel weight : 60kg

■ Sliding door :

Panel width: 600mm–900mm Panel height: 1800mm–2300mm Maximum panel weight : 80kg

■ Glass specification : 5mm+9A+5mm/5mm+12A+5mm

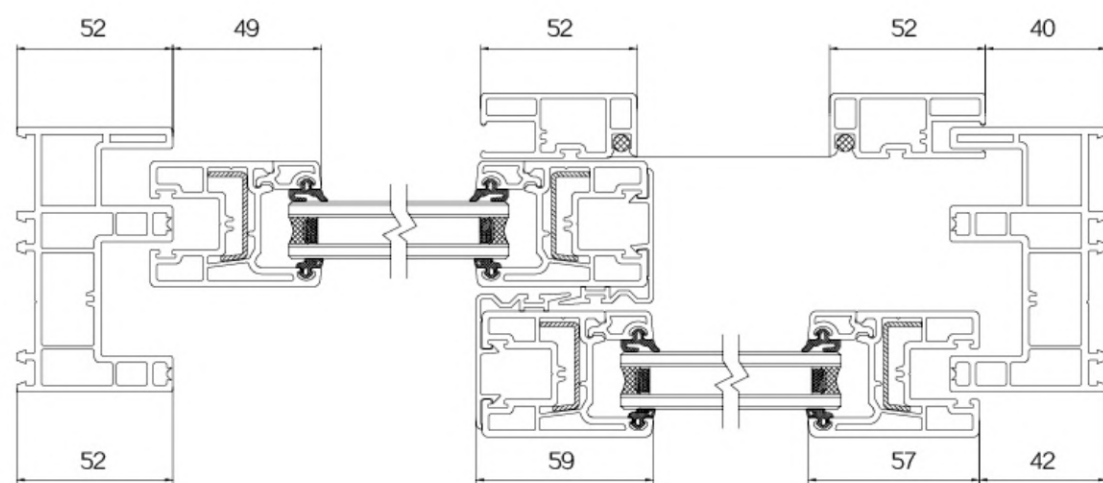
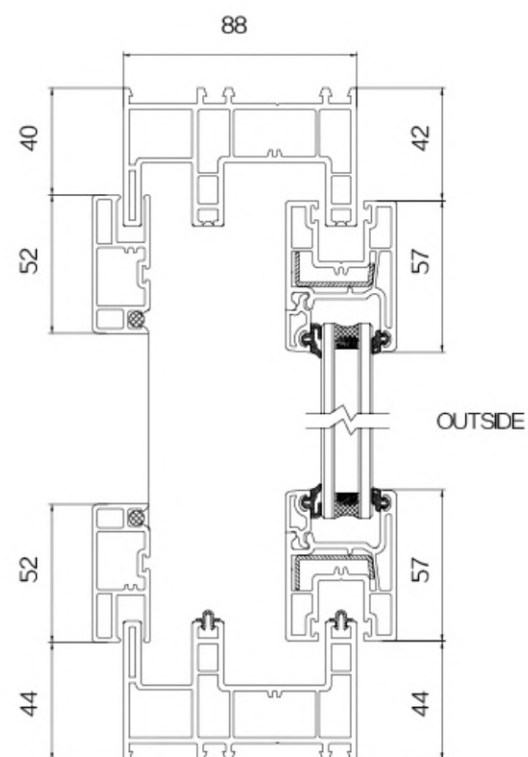
■ Opening method : can be used as sliding window, sliding door

Features:

1. Excellent mechanical and physical properties, due to the low polarity of the ASA layer, no static electricity, no dust absorption, and self-cleaning function.
2. Super high weather resistance, excellent high temperature resistance, no fading.
3. Excellent aging resistance, the popularization and application of lead-free environmental protection formula system, so that the conch profile can withstand the test of the harsh environment of -50° ~ $+70^{\circ}$, in the environment of heavy rain, sun, dry, humid, cold it also has good anti-aging performance, and its service life can reach about 30 years.
4. Most of the profiles are cross-sectional design, all of which are multi-cavity structures, with independent drainage design, reinforced profile steel cavity and heat preservation cavity, so that rainwater cannot enter the profile and steel lining, avoid rusting of profile steel, and improve the service life of doors and windows.
5. The drainage cavity can ensure that the accumulated water of the frame is discharged effectively and timely, and the tightness of the doors and windows is guaranteed.
6. European-style grooves are installed on the hardware with guides, and the drive installation of standardized production in the general market is used to realize the multi-faceted sealing of the frame panel.

Product parameters:

				
Watertight performance	Wind pressure resistance performance	Sound insulation performance	Thermal insulation coefficient	Air-tightness coefficient
350 Pa	± 3000 Pa	35dB	UW2.0W/m2k	Level 4 ($2.5 \geq q1 > 2.0$)

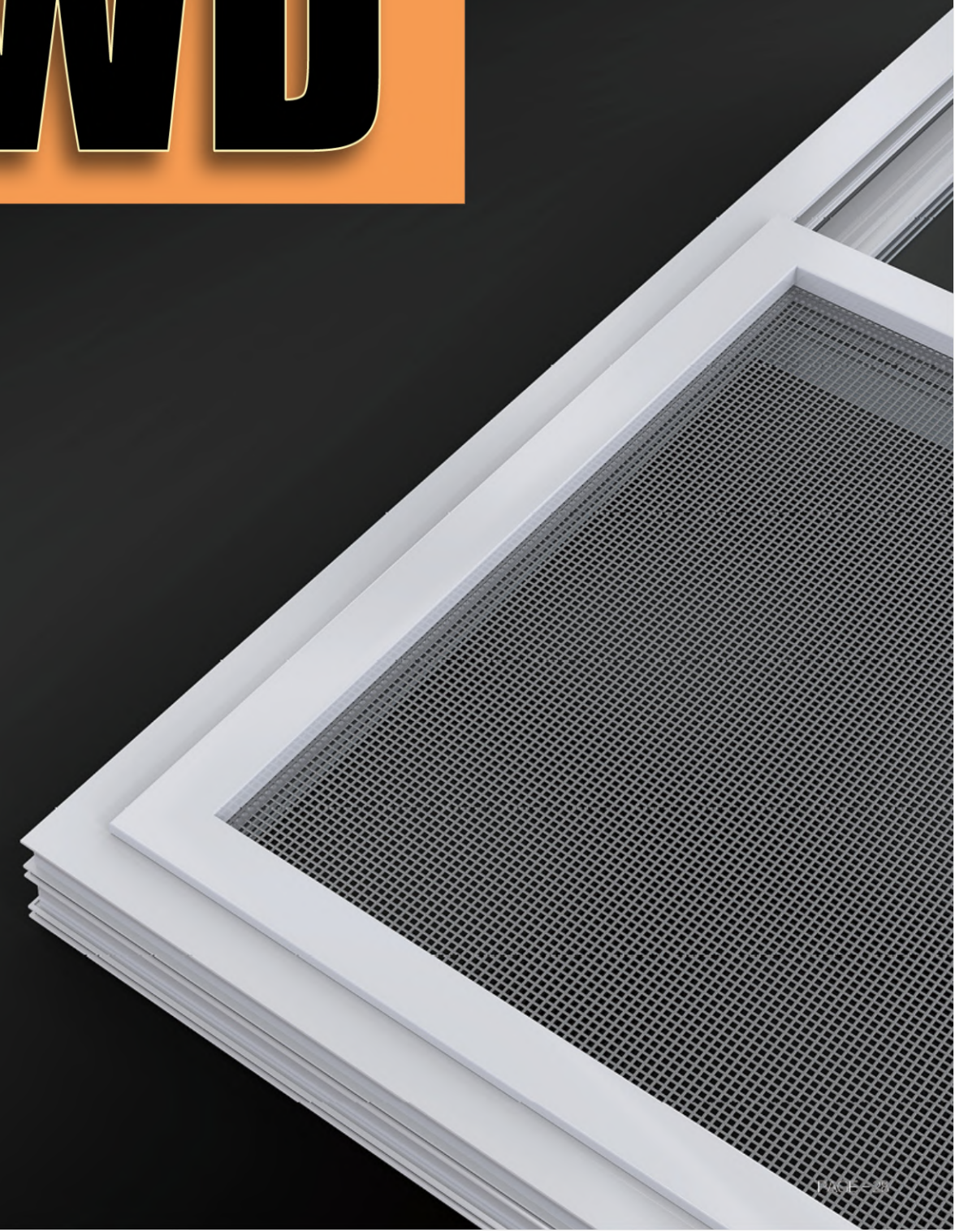


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ACTION WINDOWS PLUS DOORS

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ACTION WINDOWS PLUS DOORS



PVC108

SLIDING · DOOR · SERIES

PVC108 SLIDING DOOR SERIES

Technical Parameters :

■ **Profile wall thickness :** Type A/B, main profile wall thickness for doors $\geq 2.8\text{mm}$

■ **Profile thickness :** frame thickness 108mm fan thickness 55mm fan center column 55mm

■ **Profile visible surface :**
when making a sliding door, the visible surface of the door leaf is 92mm,
When making a sliding window, the visible surface of the sash is 70mm

Size specification:

■ **Sliding window :** sash width: 450mm~600mm ash height: 450mm~1500mm maximum sash weight: 60kg

■ **Sliding door :** leaf width: 600mm~900mm leaf height: 1800mm~2300mm maximum leaf weight: 80kg

■ **Glass specification :** 5mm+19A+5mm can be configured with magnetic control shutters

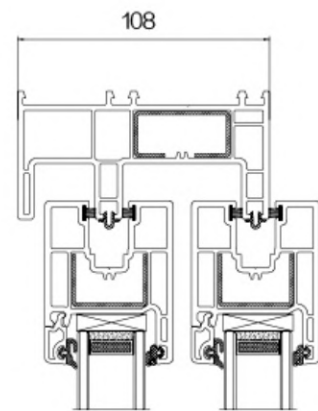
■ **Opening method :** can be used as sliding window, sliding door

Features:

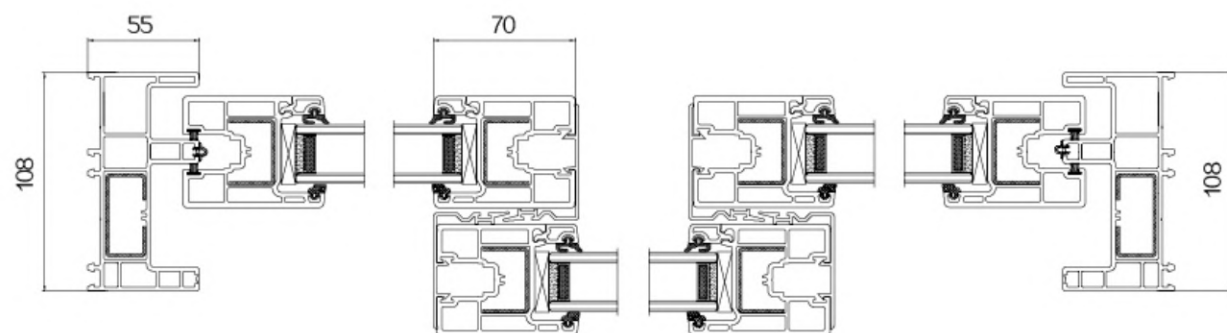
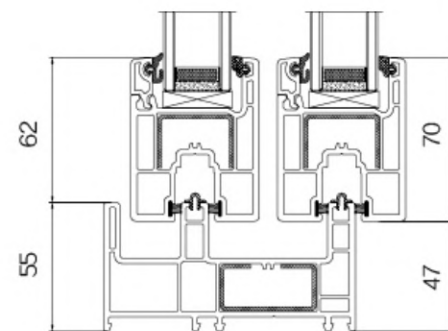
- 1.Excellent mechanical and physical properties,due to the low polarity of the ASA layer,no static electricity,no dust absorption,and self cleaning function.
- 2.Super high weather resistance,excellent high temperature resistance,no fading.
- 3.Excellent anti-aging performance,the popularization and application of lead-free environmental production formula system, so the CONCH profile can withstand the test in the harsh environmental of -50° ~ $+70^{\circ}$,in the environment of heavy rain,sun,dry,humid,and cold. It also has good anti-aging performance, and its service life can reach around 30 years.
4. Most of profile are cross-sectional designs,all of which are multi-cavity structures,with independent drainage cavities,reinforced profile steel cavities, and thermal insulation cavities,so the rain weather can not enter the profile and steel line cavities, avoiding rusting of profile steel, and improving the use of the door and windows life.
5. Drainage cavities can insure that the accumulated water of the frame fan is discharged effectively and in time, and the watertightness of doors and windows is ensured.
6. European style groove are installed on the hardware with guide,and standard produced actuator on the general market are installed to achieve multi point sealing of the frame panel.

Product parameters:

				
Watertight performance	Wind pressure resistance performance	Sound insulation performance	Thermal insulation coefficient	Air-tightness coefficient
350 Pa	± 3000 Pa	35dB	UW2.0W/m2k	Level 4 ($2.5 \geq q1 > 2.0$)

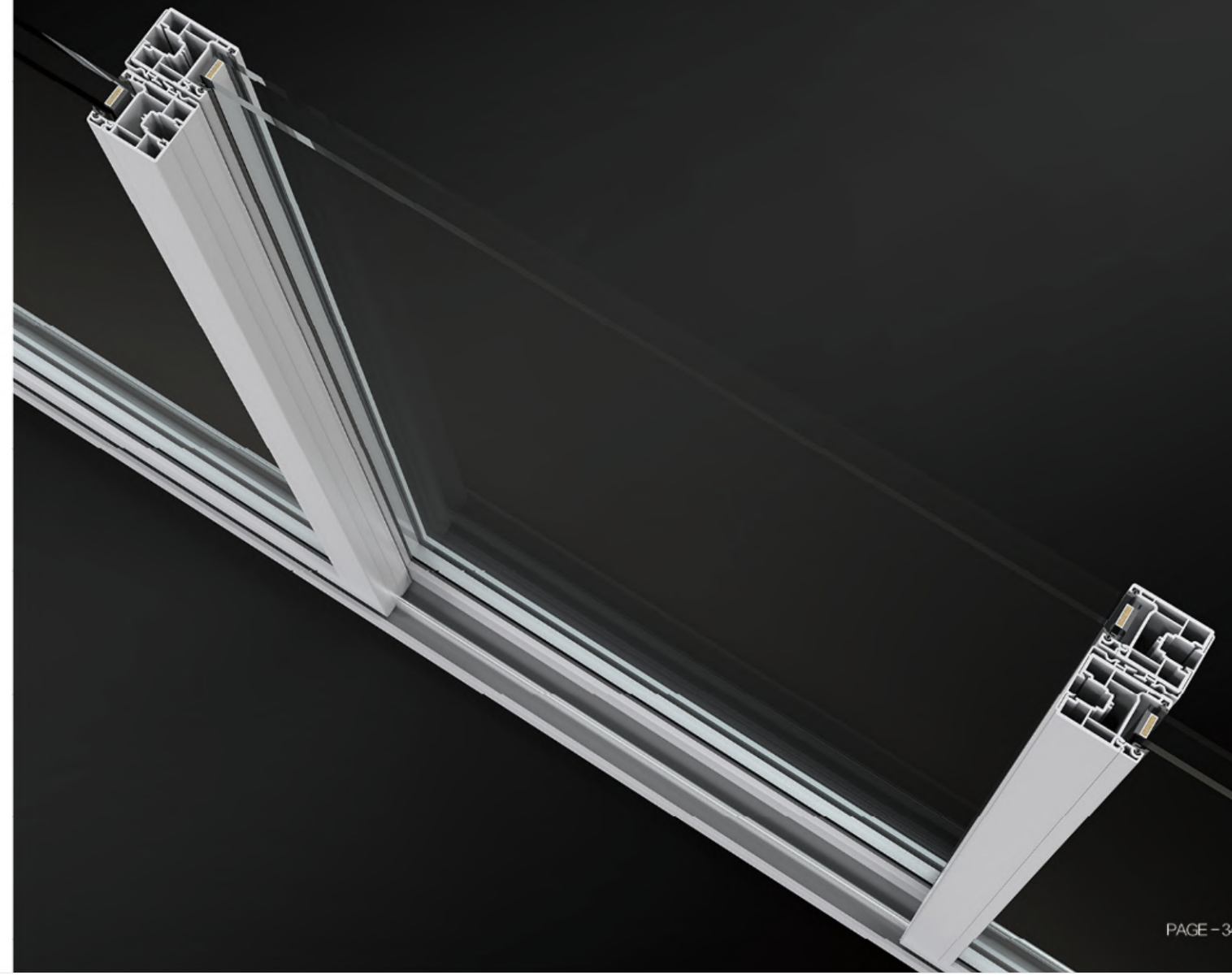


OUTSIDE



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ACTION WINDOWS PLUS DOORS



PVC112

SLIDING · DOOR · SERIES

PVC112 SLIDING DOOR SERIES

Technical Parameters :

■ **Profile wall thickness :** Type A/B, main profile wall thickness for doors $\geq 2.8\text{mm}$

■ **Profile thickness :** frame thickness 108mm fan thickness 55mm fan center column 55mm

Dimensions:

■ **Sliding window :** sash width: 450mm~600mm sash height: 450mm~1500mm maximum sash weight: 60kg

■ **Sliding door :** sash width: 600mm~900mm sash height: 1800mm~2300mm maximum sash weight: 80kg

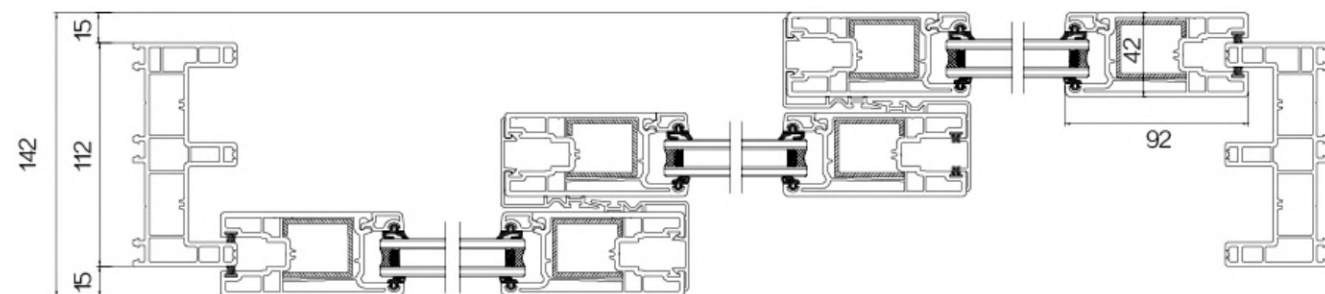
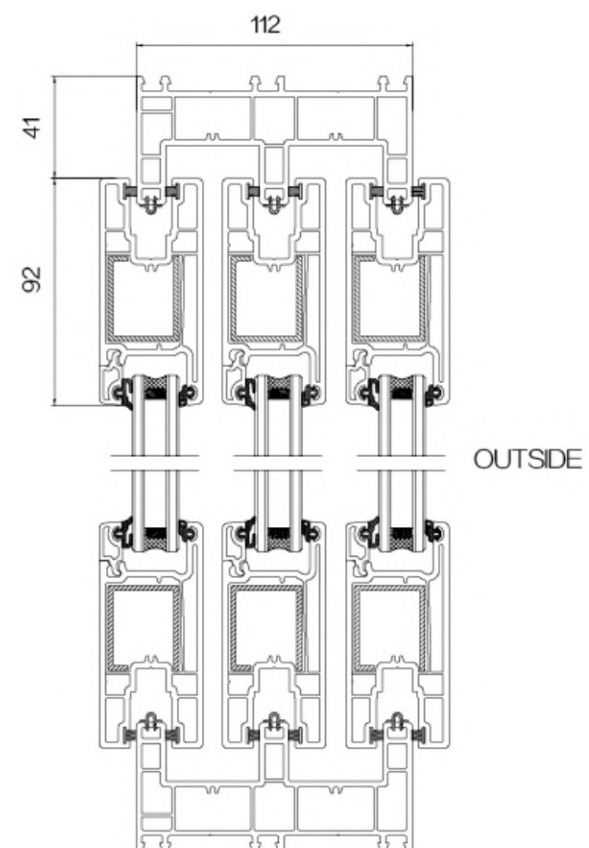
■ **Glass specification :** 5mm+9A+5mm

Features:

1. Excellent mechanical and physical properties, due to the low polarity of the ASA layer, no static electricity, no dust absorption, and self-cleaning function.
2. Super high weather resistance, excellent high temperature resistance, no fading.
3. Excellent anti-aging performance, the popularization and application of lead-free environmental production formula system, so the CONCH profile can withstand the test in the harsh environment of -50° ~ $+70^{\circ}$, in the environment of heavy rain, sun, dry, humid, and cold. It also has good anti-aging performance, and its service life can reach around 30 years.
4. Most of the profile are cross-sectional designs, all of which are multi-cavity structures, with independent drainage cavities, reinforced profile steel cavities, and thermal insulation cavities, so the rain weather can not enter the profile and steel line cavities, avoiding rusting of profile steel, and improving the use of the door and windows life.
5. Drainage cavities can ensure that the accumulated water of the frame fan is discharged effectively and in time, and the watertightness of doors and windows is ensured.
6. European style groove is installed on the hardware with guide, and standard produced actuator on the general market are installed to achieve multi-point sealing of the frame panel.

Product parameters:

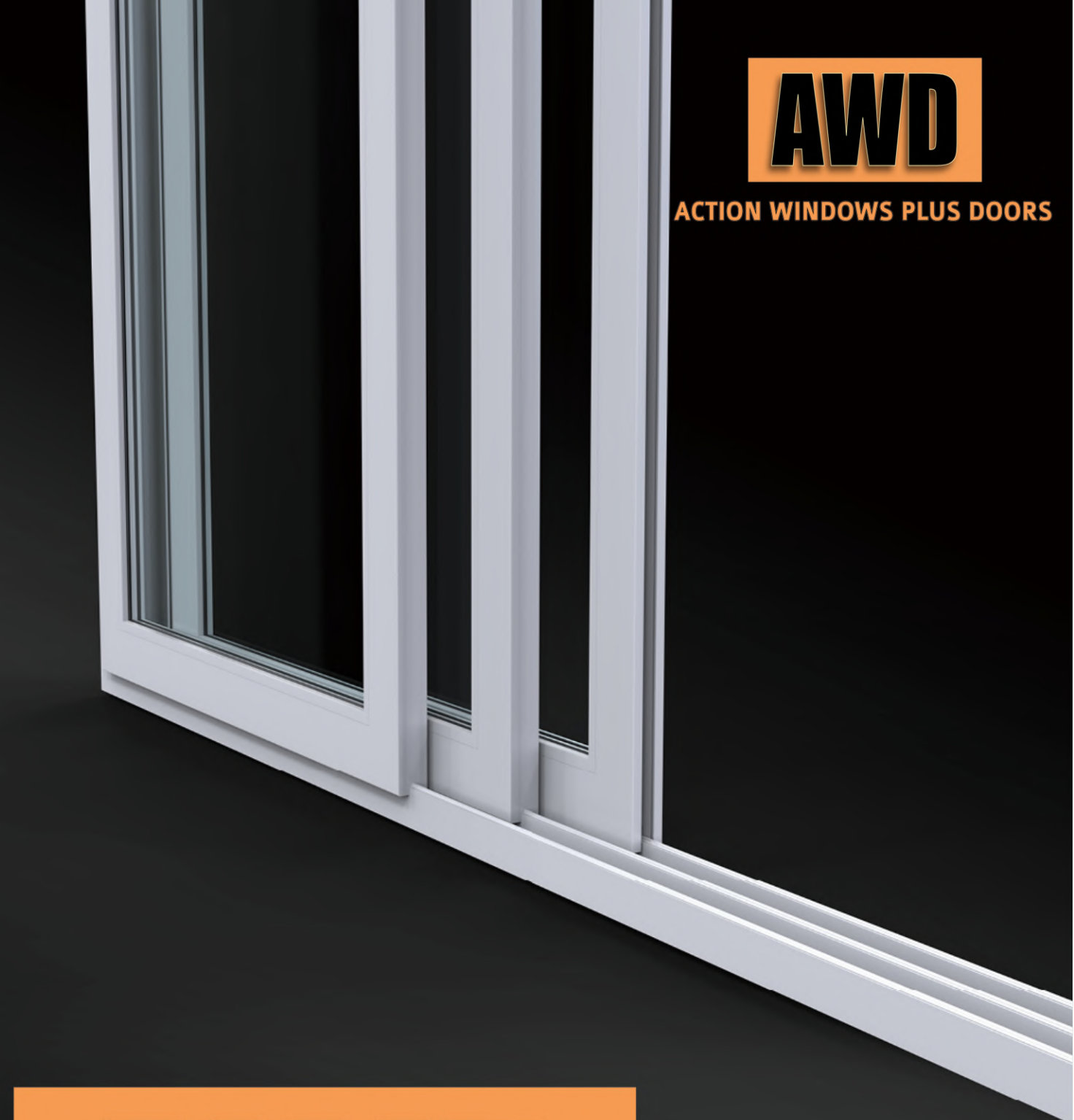
				
Watertight performance	Wind pressure resistance performance	Sound insulation performance	Thermal insulation coefficient	Air-tightness coefficient
350 Pa	± 3000 Pa	35dB	UW2.0W/m2k	Level 4 ($2.5 \geq q1 > 2.0$)



OUTSIDE



ACTION WINDOWS PLUS DOORS





PRODUCT
DETAILS

