

EOSS 易欧思

EOSS

Windows and Doors

Eoss System Doors and Windows (Shandong) Co., Ltd.



A ENTERPRISES
CATEGORY

B PRODUCT
CATEGORY

Insulated Casement Window&Door series

Window&Screen Integrated Series

Sliding Window&Door Series

Curtain Wall series

Window Wall series

Non-insulated Aluminum Window&Door Series

Narrow Frame Window&Door Series

Featured Window&Door Series

Interior House Window&Door Series

Related Series

C HONOR
CATEGORY

A ENTERPRISES CATEGORY

ABOUT EOSS

Company profile

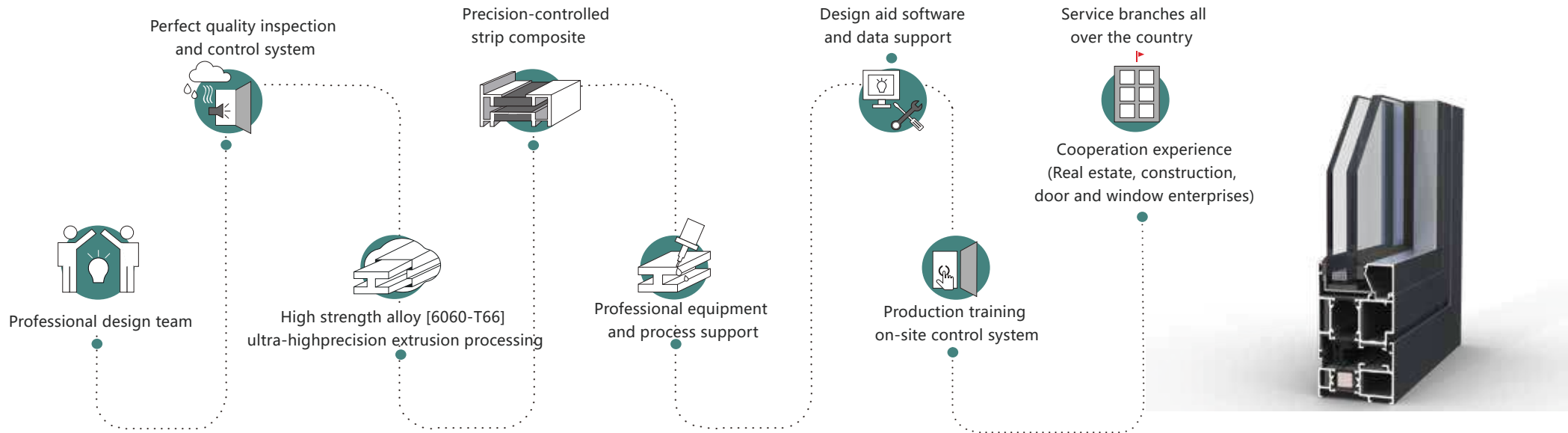
The EOSS brand was founded in 2014. After more than a decade of in-depth cultivation in the industry, it has always focused on conceptual innovation and product excellence, and successfully launched a series of door, window and curtain wall products centered on passive system doors and windows for comfortable homes. As a leading force in the door and window industry, EOSS shoulders the mission of promoting the industry towards "Intelligent Manufacturing of a Great Power" and is known as the "national team" of the industry.

The company holds 4 PHI European standard passive low-energy product certifications and 5 American standard testing certifications, covering more than 60 product series with over 200 product patents.

We provide one-stop services for dealers, including technical support, marketing promotion, and after-sales installation guidance. Adhering to a customer-centric and market-oriented approach, we continuously develop new products and improve product quality and service standards.



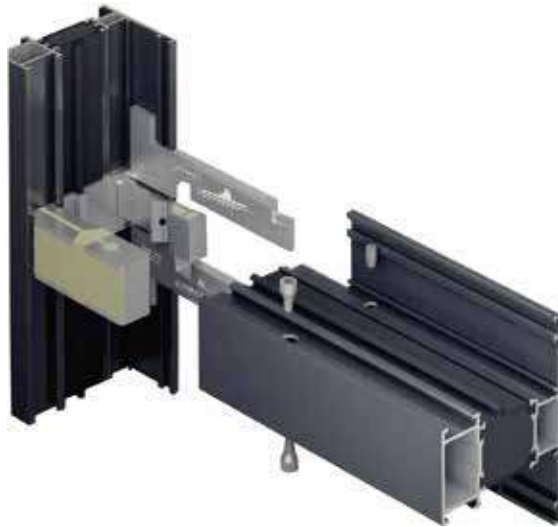
ABOUT US



TECHNICAL ADVANTAGE

• Angle injection technology

The corner uses the patented high temperature die casting corner code connection, with the Angle sheet and the surrounding gluing process, to further improve the water tightness and tightness of the corner connection.



• Central elevator T connection technology

The pin connection and glue injection process are realized by using high pressure die-cast aluminum alloy T connection accessories, and the strength and sealing of the elevator connection are enhanced.

The L-type locking Angle code further improves the strength and torsional resistance of the connecting part, thus improving the wind pressure resistance and water tightness of the whole window.

ULTRA-LOW ENERGY CONSUMPTION TECHNOLOGY ADVANTAGES

PRODUCT DESCRIPTION



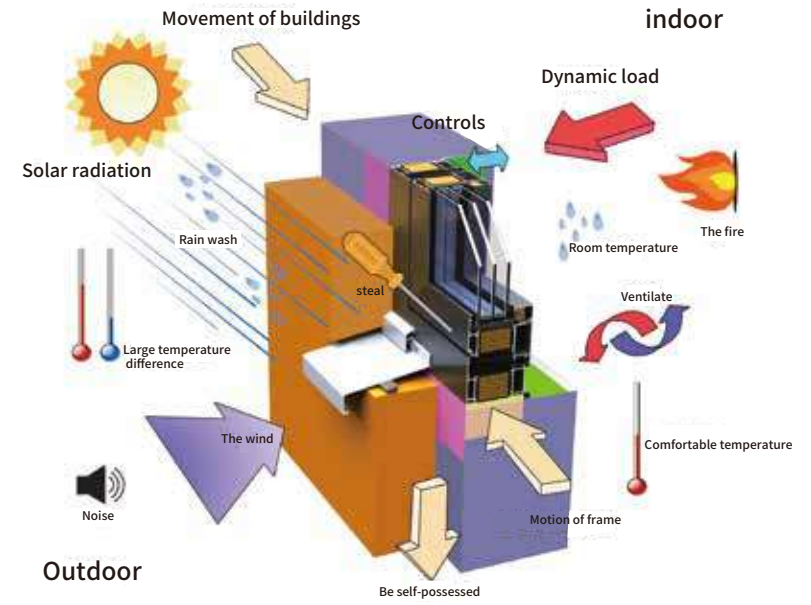
- Three glass two cavity insulating glass**
 Effectively reduce the heat loss of Windows and doors
 Maintain a suitable temperature inside and outside, with better insulation and sound insulation effect.
- Soft and hard co-extruded composite rubber strip**
 The automobile EPDM foam compound adhesive strip has good absorption compression deformation ability, lower heat transfer coefficient and excellent airtight performance.
- 64mm special-shaped heat insulation strip**
 Efficiently blocks the conduction of heat on the profile, thus playing a high quality thermal insulation performance.
- Insulated obturator sponge**
 The cavity is filled with special filler to effectively block sound, Heat transfer, air tightness, quiet effect is much higher than ordinary doors and Windows.



PHI authentication



INSTALLATION INDICATION



Four products obtained German PHI certification



More than 200 patents



Green building materials certification



Residence certification



Certification of scientific and technological achievements

PROCESSING EQUIPMENT



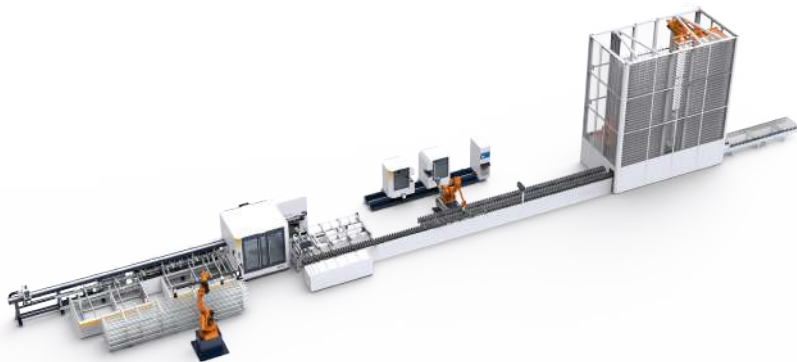
SINGLE HEAD ANGLE MACHINE



AUTOMATIC CUTTING MACHINE



CNC DRILLING AND MILLING MACHINE



S-Series Intelligent Production Line for Doors and Windows

B

**PRODUCT
CATEGORY**

**INSULATED CASEMENT
WINDOW&DOOR SERIES**



Inward opening

Outward opening

ES65 Insulated Casement Window&Door Series

- Can be equipped with screen window, beautiful and generous
- Water gas separation, isobaric principle design
- European standard notch design, hardware compatibility is strong
- With three seal design, excellent sealing performance
- It can make different opening modes of internal opening and external opening

Product performance



Technical parameters

	Frame thickness	Frame insulation strip	Fan thickness	Fan insulation strip
Inward opening	70 mm	33 mm	74 mm	28 mm
Outward opening	65 mm	24 mm	65 mm	24 mm



Inward opening

Outward opening

ES70 Insulated Casement Window&Door Series

- Can be equipped with screen window, beautiful and generous
- Water gas separation, isobaric principle design
- European standard notch design, hardware compatibility is strong
- With three seal design, excellent sealing performance
- It can make different opening modes of internal opening and external opening

Product performance



Insulation performance
7 level



Sound insulation property
3 level



Watertight property
6 level



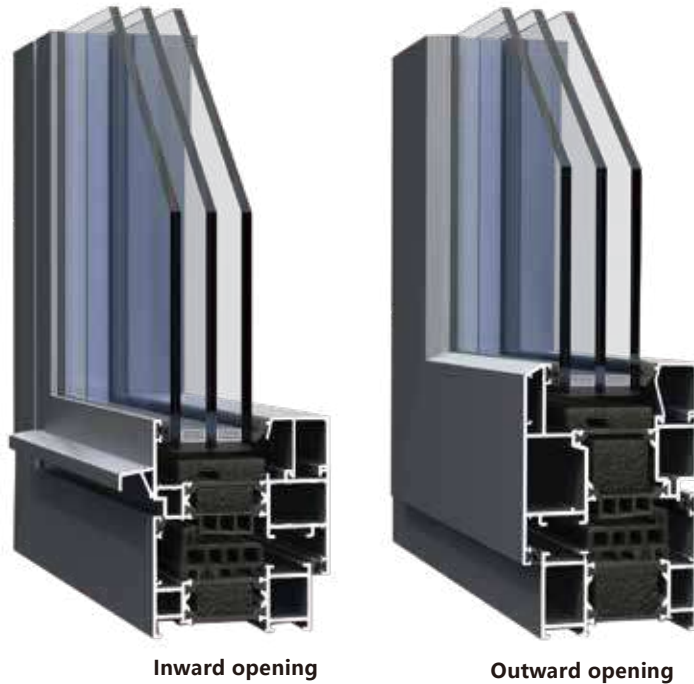
Airtight property
8 level



Wind pressure resistance
9 level

Technical parameters

Frame thickness		Frame insulation strip		Fan thickness		Fan insulation strip	
Inward opening	65 mm		28 mm		79 mm		33 mm
Outward opening	70 mm		28 mm		70 mm		28 mm




ES76 High Insulated Casement Window&Door Series

- Can be equipped with screen window, beautiful and generous
- Water gas separation, isobaric principle design
- European standard notch design, hardware compatibility is strong
- With three seal design, excellent sealing performance
- It can make different opening modes of internal opening and external opening

Product performance


 Insulation performance
 8 level


 Sound insulation property
 4 level


 Watertight property
 6 level


 Airtight property
 8 level


 Wind pressure resistance
 9 level

Technical parameters

Frame thickness		Frame insulation strip		Fan thickness		Fan insulation strip	
Inward opening	76mm		39mm	85mm		39mm	
Outward opening	76mm		39mm	85mm		39mm	




ES81 High Insulated Casement Window&Door Series

- Can be equipped with screen window, beautiful and generous
- Water gas separation, isobaric principle design
- European standard notch design, hardware compatibility is strong
- With three seal design, excellent sealing performance
- It can make different opening modes of internal opening and external opening

■ Product performance


 Insulation performance
 9 level


 Sound insulation property
 4 level


 Watertight property
 6 level


 Airtight property
 8 level


 Wind pressure resistance
 9 level

■ Technical parameters

Frame thickness

81 mm

Frame insulation strip

44 mm

Fan thickness

90 mm

Fan insulation strip

44 mm




ES91 Passive Window&Door Series

- Can be equipped with screen window, beautiful and generous
- Water gas separation, isobaric principle design
- European standard notch design, hardware compatibility is strong
- With three seal design, excellent sealing performance
- It can make different opening modes of internal opening and external opening

Product performance


 Insulation performance
 9 level


 Sound insulation property
 4 level


 Watertight property
 6 level


 Airtight property
 8 level


 Wind pressure resistance
 9 level

Technical parameters

Frame thickness

91 mm

Frame insulation strip

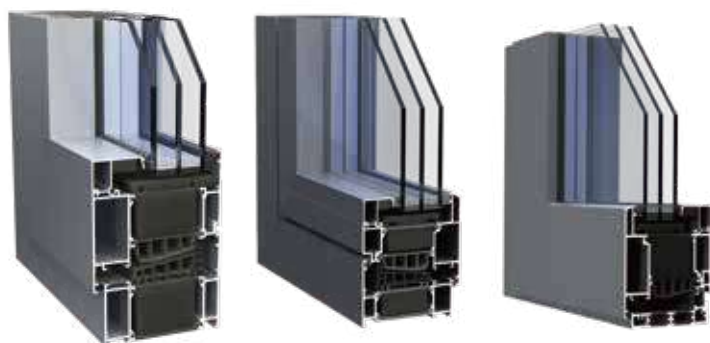
44 mm

Fan thickness

100 mm

Fan insulation strip

44 mm



Inward opening

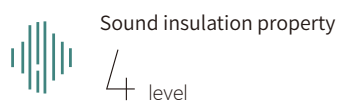
Outward opening

Swing door

ES101 Passive Window&Door Series

- Can be equipped with screen window, beautiful and generous
- Water gas separation, isobaric principle design
- European standard notch design, hardware compatibility is strong
- With three seal design, excellent sealing performance
- Certified by German PHI. $U_w \leq 0.80W / (m^2 \cdot K)$

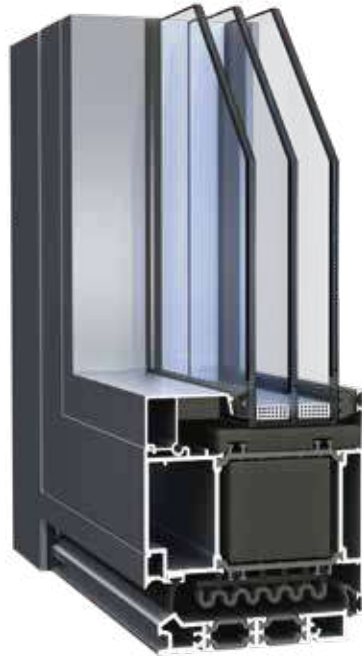
Product performance



Technical parameters

	Frame thickness	Frame insulation strip	Fan thickness	Fan insulation strip
Inward opening	101 mm	64 mm	110 mm	64 mm
Outward opening	101 mm	64 mm	110 mm	64 mm
Swing door	101 mm	28 mm	110 mm	64 mm






ES110 Passive Door Series

- Soft and hard co-extruded composite material with excellent airtight performance
- The frame fan is flush inside and outside, beautiful atmosphere, excellent anti-theft performance
- European standard notch design, strong hardware compatibility
- Passed the German PHI certification. $UD \leq 0.80W / (m^2 \cdot K)$
- Using Tylenol 64mm shaped heat insulation strip, excellent thermal insulation performance
- Die-cast aluminum alloy Angle code can realize bumping Angle and screw assembly Angle

Product performance


 Insulation performance
 10 level


 Sound insulation property
 4 level


 Watertight property
 6 level


 Airtight property
 8 level


 Wind pressure resistance
 9 level

Technical parameters

Frame thickness

110mm

Frame insulation strip

64mm

Fan thickness

110mm

Fan insulation strip

64mm



**WINDOW&SCREEN
INTEGRATED SERIES**



ES88J Window&Screen Integrated Series

- Flush effect, the facade looks more flat and simple, which enhances the overall sense of line and fluency of the building
- The window is opened inward, the hinge is installed tightly, easy to disassemble and clean, safe and reliable
- Adopt three seal design, excellent sealing performance
- Install buffer strip between diamond mesh and aluminum profile to reduce noise and improve comfort

■ Product performance



Insulation performance

8 level



Sound insulation property

3 level



Watertight property

6 level



Airtight property

8 level



Wind pressure resistance

9 level

■ Technical parameters

Frame thickness

88mm

Frame insulation strip

35mm

Fan thickness

66mm

Fan insulation strip


25mm





ECO110T Outward-opening integrated window with screen

- Doors and windows have superior strength and wind resistance; the structure is sturdier, unfazed by typhoons and heavy rain.
- Straight isotherm structure without cold bridges, and better gap filling with cross-linked polyethylene composite materials enhance the overall window insulation performance to the maximum.
- Flush interior/exterior & integrated outer casement with screen, beveled pressure line to prevent water accumulation.
- Multi-chamber profile structure for reduced sound vibration; 5-chamber main-seal silent rubber strips.

■ Product performance


 Insulation performance
 1.58W (m²·K)


 Sound insulation property
 ≥35dB


 Watertight property
 5 level


 Airtight property
 8 level


 Wind pressure resistance
 9 level

■ Technical parameters

Frame thickness

110mm

Frame insulation strip

30mm

Fan thickness

69mm

Fan insulation strip

29mm

**SLIDING WINDOW&DOOR
SERIES**



ES86 Insulated Sliding Window Series

- Narrow frame design, thin lines
- Hidden drainage, beautiful and generous
- Die casting corner code connection, patented design
- EPDM rubber strip seal, better performance
- Unique drainage design, excellent watertightness
- Organic combination of shading and window screens, diversified functions

Product performance

 Insulation performance
6 level

 Sound insulation property
2 level

 Watertight property
3 level

 Airtight property
8 level

 Wind pressure resistance
9 level

Technical parameters

Frame thickness

86mm

Frame insulation strip

15mm

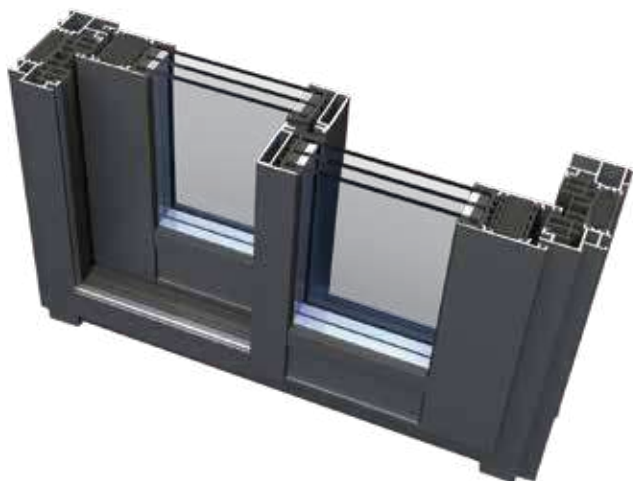
Fan thickness

34mm

Fan insulation strip


15/34mm

ES115HI High Insulated Sliding Window Series



- The cavity is filled with thermal insulation foam to effectively block the cold and hot bridge and improve the thermal insulation performance
- Multi-layer insulating glass and window frame structure with good sealing performance can effectively block outside noise into the room
- Diversified design can be carried out according to different architectural styles and space needs
- The use of soft and hard co-extruded composite adhesive strips can form a good sealing effect when the window is closed, and effectively prevent rain from penetrating into the room through the window gaps

Product performance


 Insulation performance
 8 level


 Sound insulation property
 2 level


 Watertight property
 3 level


 Airtight property
 8 level


 Wind pressure resistance
 9 level

Technical parameters

Frame thickness

115.6 mm

Frame insulation strip

33 mm

Fan thickness

52 mm

Fan insulation strip

22 mm



ES120 Insulated Lift&Sliding Door Series

- Open in a variety of ways, can achieve lifting sliding door/ordinary sliding door
- Diversified appearance, narrow hook design can be selected
- Diversified lower rail styles, single/double/triple rail or low threshold design can be selected
- Special sealing accessories and multi-channel sealing design, excellent sealing performance

■ Product performance


 Insulation performance
 6 level


 Sound insulation property
 3 level


 Watertight property
 3 level


 Airtight property
 5 level


 Wind pressure resistance
 9 level

■ Technical parameters

Frame thickness

120mm

Frame insulation strip

24mm

Fan thickness

54mm

Fan insulation strip

24mm



ES152HI High Insulated Lift&Sliding Door Series

- Open in a variety of ways, can achieve lifting sliding door/ordinary sliding door
- Diversified appearance, narrow hook design can be selected
- Diversified lower rail styles, single/double/triple rail or low threshold design can be selected
- Special sealing accessories and multi-channel sealing design, excellent sealing performance
- The fan can bear more than 400 kg
- Heat insulation hook design, excellent heat preservation performance
- Low friction strip design, smooth opening

Product performance


 Insulation performance
 8 level


 Sound insulation property
 3 level


 Watertight property
 5 level


 Airtight property
 8 level


 Wind pressure resistance
 9 level

Technical parameters

Frame thickness

152mm

Frame insulation strip

24mm

Fan thickness

82mm

Fan insulation strip

24mm



ES170 High Insulated Lift&Sliding Door Series

- Open in a variety of ways, can achieve lifting sliding door/ordinary sliding door
- Diversified appearance, narrow hook design can be selected
- Diversified lower rail styles, single/double/triple rail or low threshold design can be selected
- Special sealing accessories and multi-channel sealing design, excellent sealing performance
- The fan can bear more than 400 kg

■ Product performance


 Insulation performance
 9 level


 Sound insulation property
 3 level


 Watertight property
 6 level


 Airtight property
 8 level


 Wind pressure resistance
 9 level

■ Technical parameters

Frame thickness

170mm

Frame insulation strip

33mm

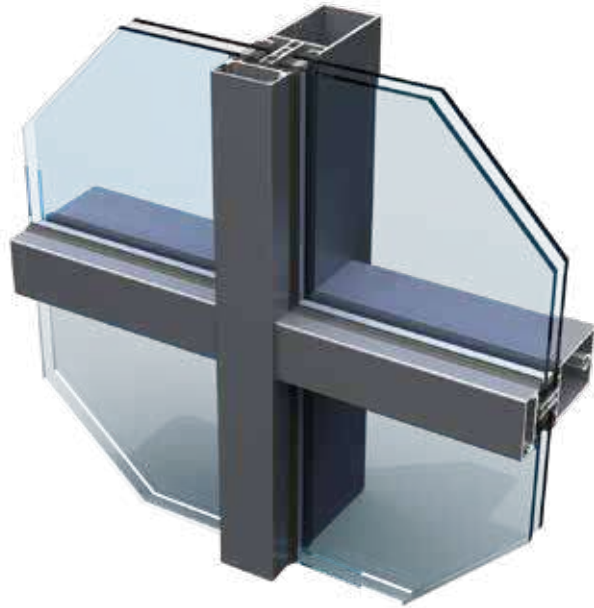
Fan thickness

79mm

Fan insulation strip

33mm

CURTAIN WALL SERIES



EF50 Insulated Curtain Wall Series

- Look 50mm, simple, slim line sense, make the building appearance more exquisite
- Complete thermal insulation structure, with good thermal insulation performance, reduce energy consumption
- Unique frame heat break window design, further reduce the occurrence of cold bridge High insulation
- Using dry construction, horizontal frame, mullion using structural seal, no need to show weld filled with sealant, not affected by weather or climate, convenient construction
- Adopt high-strength skeleton material and reliable connection mode, which can withstand large wind force and ensure safety and stability in strong wind weather

■ Product performance

 Insulation performance
6 level

 Sound insulation property
3 level

 Watertight property
5 level

 Airtight property
4 level

 Wind pressure resistance
9 level

■ Technical parameters

Beam width

50mm

Column thickness

119mm



EF60 Insulated Curtain Wall Series

- Perfect drainage design, excellent watertightness
- Complete thermal insulation structure, with good thermal insulation performance, reduce energy consumption
- Unique frame heat break window design, further reduce the occurrence of cold bridge
- Using dry construction, horizontal frame, mullion using structural seal, no need to show
- Field filled with sealant, not affected by weather or climate, convenient construction
- Adopt high-strength skeleton material and reliable connection mode, which can withstand large wind force and ensure safety and stability in strong wind weather

■ Product performance



Insulation performance

6 level



Sound insulation property

3 level



Watertight property

5 level



Airtight property

4 level



Wind pressure resistance

9 level

■ Technical parameters

Beam width

95mm

Column thickness

120mm



EF60HI Passive Curtain Wall Series

- Passed the German PHI certification, $U_{cw} \leq 0.80 W / (m^2 \cdot K)$
- The cavity is filled with thermal insulation foam, which effectively improves thermal insulation performance and reduces energy consumption
- Unique frame heat break window design, further reduce the occurrence of cold bridge
- Using dry construction, horizontal frame, mullion using structural seal, no need to show
- Field filled with sealant, not affected by weather or climate, convenient construction

Product performance



Insulation performance
8 level



Sound insulation property
3 level



Watertight property
5 level



Airtight property
4 level



Wind pressure resistance
9 level

Technical parameters

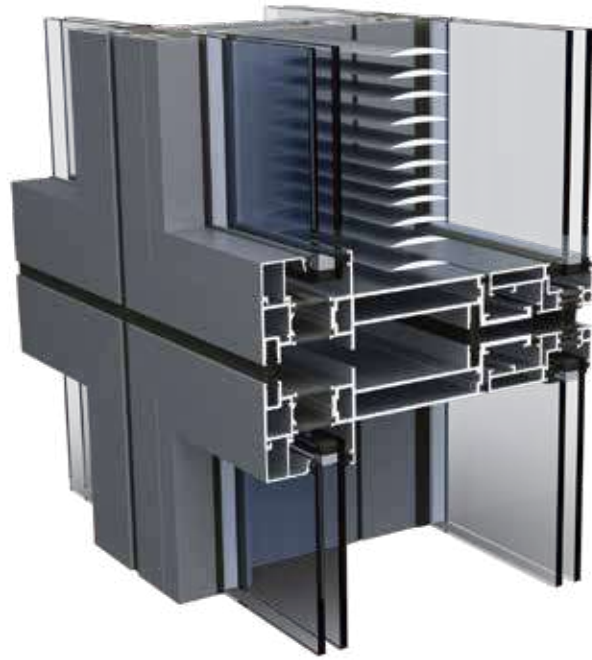
Beam width

95 mm

Column thickness

150 mm






EF87 Unit Curtain Wall Series

- Unit plate splicing, shorten the construction period
- Higher heat exchange rate, better thermal performance while filtering and purifying air
- Unique ventilation structure design, no chimney effect to reduce the difficulty of fire prevention
- Integrated electric sliding window, electric shading louver, fresh air, more intelligent, human
- Adopt high-strength skeleton material and reliable connection mode, which can withstand large wind force and ensure safety and stability in strong wind weather

Product performance


 Insulation performance
 7 level


 Sound insulation property
 4 level


 Watertight property
 5 level


 Airtight property
 4 level


 Wind pressure resistance
 9 level

Technical parameters

Frame thickness

222mm

Frame insulation strip

33mm

Fan thickness

95mm

Fan insulation strip

22mm

WINDOW WALL SERIES



EF106W Narrow Frame Casement window

- The extremely narrow frame design reduces the obstruction of the line of sight and brings a wider view to the interior
- Simple and smooth lines, with simple aesthetic feeling, beautiful atmosphere
- Three seal design, excellent sealing performance
- When the external casement window is opened, the sash is completely opened outwards, which can open the window area to the maximum extent, so that the indoor and outdoor air can be fully circulated, and the ventilation effect is excellent

Product performance

 Insulation performance
9 level

 Sound insulation property
3 level

 Watertight property
5 level

 Airtight property
8 level

 Wind pressure resistance
9 level

Technical parameters

Frame thickness

122mm

Frame insulation strip

44mm

Fan thickness

108mm

Fan insulation strip

44mm

NON-INSULATED ALUMINUM WINDOW&DOOR SERIES



EP50 Non-insulated Casement Window& Door Series

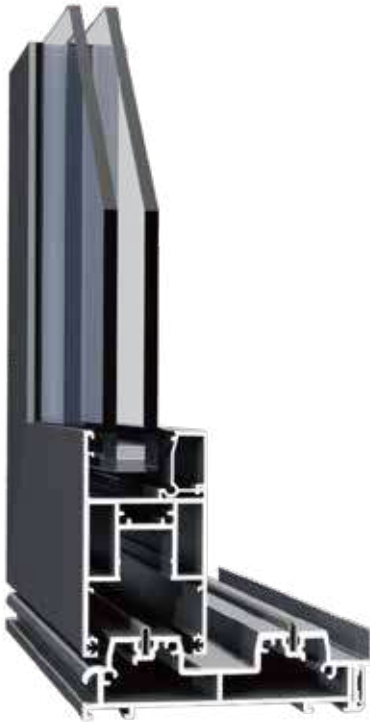
- Diversified opening forms, covering internal opening window, external opening window, flat door products.
- Extremely narrow frame design, transparent vision.
- Horizontal frame fan + hidden drainage design, appearance brief atmosphere.
- Multi-channel sealing design, excellent sealing performance.
- The corner adopts annular sealing gluing process with excellent performance.
- The use of automotive grade EPDM sealing strip, strong durability, to ensure the lasting performance of doors and Windows.

■ Product performance

Watertight property
5 level

Airtight property
7 level

Wind pressure resistance
9 level



EP120 Non-insulated Sliding Door Series

- Low threshold design, easy access
- Hidden drainage design, beautiful and generous
- High quality rubber strip with large area effective lap, improve sealing performance, reduce outdoor noise, better performance
- Narrow edge design, slim and beautiful, transparent vision
- The corner adopts annular sealing gluing process with excellent performance
- Scientific design of high-strength profiles and supporting reinforced profiles to achieve more opening methods and more stable use experience

■ Product performance



Watertight property

5 level



Airtight property

8 level



Wind pressure resistance

9 level

**NARROW FRAME
WINDOW&DOOR SERIES**



EL86 Narrow Frame Casement Window&Door Series

- Matching window screen to prevent mosquitoes
- Small visual surface, transparent vision
- Three seals, excellent performance
- Universal corner code for frame fan, convenient for storage
- Outdoor side simple line design, beautiful atmosphere, high strength
- The window sash can be used as a hidden fan, showing simple and flat lines in appearance, making the facade of the building more smooth and unified

■ Product performance


 Insulation performance
 7 level


 Sound insulation property
 3 level


 Watertight property
 6 level


 Airtight property
 8 level


 Wind pressure resistance
 9 level

■ Technical parameters

Frame thickness

86 mm

Frame insulation strip

24 mm

Fan thickness

77 mm

Fan insulation strip


24 mm



EL95 Narrow Frame Casement Window&Door Series

- Matching window screen to prevent mosquitoes
- Small visual surface, transparent vision
- Three seals, excellent performance
- Universal corner code for frame fan, convenient for storage
- Outdoor side simple line design, beautiful atmosphere, high strength

■ Product performance

 Insulation performance
7 level

 Sound insulation property
3 level

 Watertight property
6 level

 Airtight property
8 level

 Wind pressure resistance
9 level

■ Technical parameters

Frame thickness

95 mm

Frame insulation strip

33 mm

Fan thickness

86 mm

Fan insulation strip

33 mm



EL101 Narrow Frame Casement Window&Door Series

- Matching window screen to prevent mosquitoes
- Small visual surface, transparent vision
- Three seals, excellent performance
- Universal corner code for frame fan, convenient for storage
- Outdoor side simple line design, beautiful atmosphere, high strength

Product performance


 Insulation performance
 8 level


 Sound insulation property
 3 level


 Watertight property
 6 level


 Airtight property
 8 level


 Wind pressure resistance
 9 level

Technical parameters

Frame thickness	Frame insulation strip	Fan thickness	Fan insulation strip
101mm	39mm	92mm	39mm


**FEATURED
WINDOW&DOOR SERIES**



ES70 Fresh Air Window

- With heat recovery function, energy saving and environmental protection
- Voice input, WiFi intelligent remote control
- Equipped with fresh air system to purify air and the filter element is easy to disassemble and replace
- Constantly monitor indoor air quality, multi-color screen display, automatic adjustment of fan speed
- Ventilation can be achieved without opening the window, blocking the intrusion of noise, mosquitoes and pollution particles

■ Product performance

 Insulation performance
7 level

 Sound insulation property
3 level

 Watertight property
6 level

 Airtight property
5 level

 Wind pressure resistance
9 level

■ Technical parameters

Frame thickness

70mm

Frame insulation strip

33mm

Fan thickness

80.5mm

Fan insulation strip

15/34mm



EL88 Folding Door

- Few types of profiles, flexible combination, simple atmosphere, high cost performance
- Small visual surface, beautiful atmosphere
- Humanized anti-pinch design, safe and reliable
- Adjustable and non-adjustable hinge, heaven and earth latch and multi-lock point locking combination, locking stability
- Large opening area, wide vision, do not occupy the indoor space after opening

Product performance


 Insulation performance
 7 level


 Sound insulation property
 3 level


 Watertight property
 6 level


 Airtight property
 8 level


 Wind pressure resistance
 9 level

Technical parameters

Frame thickness

79mm

Frame insulation strip

20mm

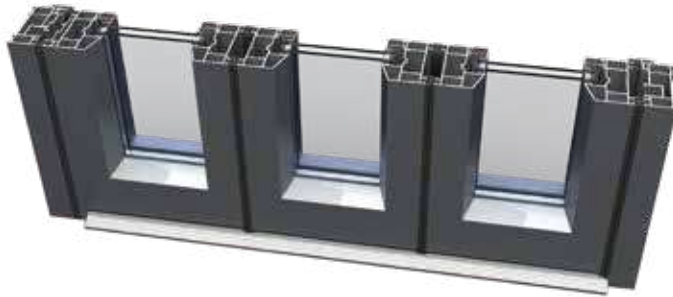
Fan thickness

88mm

Fan insulation strip

24mm

EL100 Folding Door



- Few types of profiles, flexible combination, simple atmosphere, high cost performance
- Small visual surface, beautiful atmosphere
- Humanized anti-pinch design, safe and reliable
- Adjustable and non-adjustable hinge, heaven and earth latch and multi-lock point locking combination, locking stability
- Large opening area, wide vision, do not occupy the indoor space after opening

■ Product performance



Sound insulation property

3 level



Watertight property

6 level



Airtight property

8 level



Wind pressure resistance

9 level

■ Technical parameters

Frame thickness

100mm

Fan thickness

100mm



EL197 Panoramic Sliding Door

- Single fan supports 600kg
- Barrier-free access at the threshold
- Panoramic view effect is more transparent
- Excellent thermal insulation, airtight and watertight performance

Product performance



Insulation performance

6 level



Sound insulation property

3 level



Watertight property

3 level



Airtight property

7 level



Wind pressure resistance

9 level

Technical parameters

Frame thickness

197 mm

Frame insulation strip

18.6 mm

Fan thickness

75 mm

Fan insulation strip

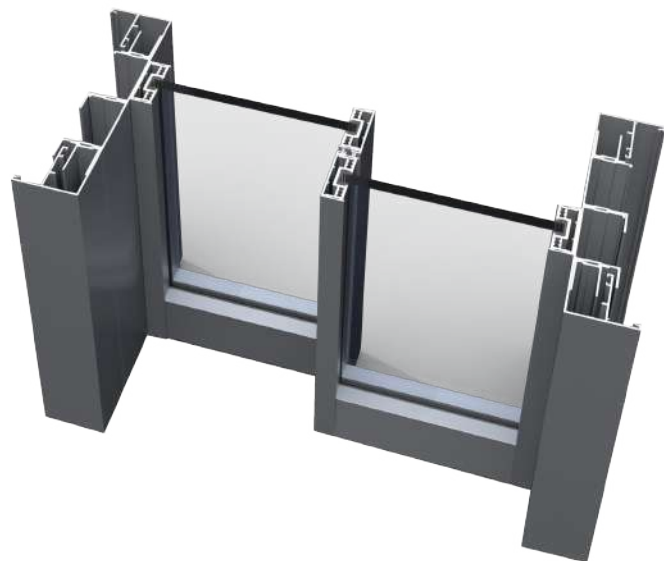
18.6 mm



ES152 Glass Railing

- Large sliding doors are extremely transparent
- Integrated glass guardrail board protects your safety
- Integrated with the building to enhance the aesthetics and comfort of the overall environment
- The glass fence can ensure the lighting of the space and save space
- Tempered glass and other high-strength materials are used. After special heat treatment, this glass has good impact resistance and provides safety protection
- It can play an effective role in preventing fall. According to different usage scenarios and needs, appropriate height and spacing can be set to prevent people from accidentally falling from high places and provide security for people's activities in balconies, stairs, platforms and other areas
- Reasonable design and installation of glass guardrail can play an effective role in preventing fall. According to different use scenarios and needs, appropriate height and spacing can be set to prevent people from accidentally falling from high places and provide security for people's activities in balconies, stairs, platforms and other areas

**INTERIOR HOUSE
WINDOW&DOOR SERIES**



EN40 Minimalist Glass Door Series

- The use of hidden hardware, accessories notches are not exposed, the appearance of the real sense is minimal, there is no possibility of collision, thus improving the safety of use
- Anti-swing and anti-sinking structure design makes the whole door stable and durable, giving users a smooth and silky home sliding experience
- Non-collision design, with damping, control the opening and closing speed of doors and Windows to avoid damage caused by violent impact or too fast closing

■ Technical parameters

Production scope

Single fan width ≥ 600

Fan thickness

80.5mm

Fan insulation strip

15/34mm

B

**HONORS
CHAPTER**

Honorary patent

SAI GLOBAL
STANDARDSMARK LICENCE

Intertek SAI Global hereby grants:
Shandong Huada Window-Door and Curtain Wall Co., Ltd.

No. 369, Yuzhai Road, Dongying Street, Linzi County, Weifang, Shandong, China

StandardsMark Licence

Manufactured to:
AS 2047-2014 - Windows and external glazed doors in buildings - This certification excludes installation

Certificate No: **SMPL161**
Original Grant: **30 June 2020**
Current Certification: **30 June 2025**
Issue: **30 June 2020**
Expires: **30 June 2030**

The StandardsMark Licence: You agree to use the STANDARDSMARK Licence as a mark of approval for the goods described and to ensure that the goods which are produced for the Licence on behalf of the Licensor and which are sold under the Licence are produced to the standards set out in the Licence. The Licence is granted subject to the terms and conditions of the STANDARDSMARK Licence and the Terms and Conditions for said licence and forms. The Licence continues to apply with all the terms and conditions.

Product Total By: **Intertek, LLC**
Report No: **21129011587-002**
Expiration Date: **06/30/2025**

Administrative Signature: *[Signature]*

NATIONAL ACCREDITATION AND MANAGEMENT INSTITUTE, INC.
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Manassas, VA 20107
Tel: (801) 484-5124
Email: naami@naami.com

AS 2047 Australian & New Zealand Standard

NOTICE OF PRODUCT CERTIFICATION

CERTIFICATION NO: **NH05941**
DATE: **05/03/2021**
CERTIFICATION PROGRAM: **Structural**
COMPANY: **EGSS SYSTEM**
CODE: **2961**

This certification represents product conformity to the applicable specifications and that certification criteria have been satisfied. A NAMI approval certificate label must be affixed to the product to illustrate this status. To verify certification status, please visit www.nami.ca or call 1-800-387-7369. NAMI is accredited by the ISO/IEC 17065 by the ANSI National Accreditation Board (ANAB) and the Standards Council of Canada (SCC).

COMPANY NAME AND ADDRESS	PRODUCT DESCRIPTION
EGSS System Doors and Windows (Shandong) Co., Ltd. T627 Donghai Road, Dongying Street Weifang, Shandong, China 261000	Series "E750 System" Aluminum Awaiting Windows

Configuration: C
Cladding: Glass (Tempered)
Frame: W-120mmx247" (H-100mmx247")
Sash: W-100mmx247" (H-88mmx247")
Glazing: W-60mmx247" (H-75mmx247")

SPECIFICATION	PRODUCT RATING
AMA-WDMA-USA 104.5.2-1048-17	Class CW-PC-48 1200 x 1000 (47" x 39") AP Design Pressure: 2.1202 Pa (1.40 psf) www.nami.ca/standards

Product Total By: **Intertek, LLC**
Report No: **21129011587-002**
Expiration Date: **06/30/2025**

Administrative Signature: *[Signature]*

NATIONAL ACCREDITATION AND MANAGEMENT INSTITUTE, INC.
4794 George Washington Memorial Highway
Manassas, VA 20107
Tel: (801) 484-5124
Email: naami@naami.com

NAMI Certification

NFRC Product Certificate of Authorization

Manufacturer: **EGSS System Doors and Windows (Shandong) Co., Ltd.**
Street: **1027 Donghai Road**
City/State/Zip: **Weifang, Shandong 261000**

Product Series: **EGSS System Dual Action Window**
Product Type: **DAT1**

Simulation Lab: **DAT1**
Test Report #: **D1567 21-110-40**

Initial Certification Date: **08/12/2024**
Re-Certification Type: **01/23/2025**
Expiration Date: **01/23/2028**

CFD Product Line Number: **EGSS-4-1**
Product Number Range: **0001-0001 to 0001-0001**

Comments: **NA**

I hereby certify that all manufacturers for NFRC Certification Authorization have been met and that the above information is true and correct, to the best of my knowledge.

Authorized Signatures: *[Signature]*

NFRC Mark ID: 2024

NFRC American Standard

TÜV Rheinland

Test Report - Products
Test Report No: **8822899-02**
Order No.: **08222006**
Page 1 of 4
Page 1 of 4

Client: **EGSS System Doors & Windows (Shandong) Co., Ltd.**
Address: **No. 1027 EGSS System Door and Window, China Donghai Road, Linzi Weifang Shandong China**

Test Item: **Sliding Door**

Order content: **Tests which have been performed in order to establish whether or not the building product meets the applicable requirements of EN 14353-1.**

Test specifications: **EN 14353-1:2006 + A2:2014**

Date of sample receipt: **2025-12-04**

Test result: **Pass**

Tested by: *[Signature]*

Tested on: **02/04/2025**

Tested at: **Expert TÜV Rheinland (Shandong) Co., Ltd.**

Tested for: **Expert TÜV Rheinland (Shandong) Co., Ltd.**

Tested by: *[Signature]*

Tested on: **02/04/2025**

Tested at: **Expert TÜV Rheinland (Shandong) Co., Ltd.**

Tested for: **Expert TÜV Rheinland (Shandong) Co., Ltd.**

CE Certification

ENERGY STAR® Certified in Canada
Certifié ENERGY STAR au Canada

energy star Canada
energystar.gc.ca

DO NOT REMOVE UNTIL FINAL PRODUCT CHECK HAS BEEN MADE INSPECTOR FINAL

Energy Performance Ratings
Evaluation des propriétés énergétiques

U-factor 0.98	Solar Heat Gain Coefficient 0.39
Energy Rating 41	Visual Transmittance 0.58

Shandong Huada Window Door & Curtain Wall Co., Ltd
GW176 Fixed Window

Class CW-PC-28 2100 mm x 1760 mm (79.07 in x 69.29 in) Type C
Positive Design Pressure: 1447 Pa
Negative Design Pressure: 1447 Pa
Water Penetration Resistance: Test Pressure 540 Pa
Canadian Air Infiltration Certification AS Level 1

Energy performance and visual transmittance ratings certified to CSA A440.2-14. Ratings are determined for a fixed set of environmental conditions and a specific product. Certification ratings does not represent any warranty or guarantee for any specific use.

CSA

Energy Star Canada Standard

CSA GROUP

Certificate of Compliance

Certificate: **00124311** Master Contract: **302896**
Project: **00124311** Date Issued: **2021-11-28**

Issued To: **SHANDONG HUADA WINDOW DOOR AND CURTAIN WALL CO., LTD**
269 Yuzhai Road, Linzi County
Weifang City, Shandong, 261000
China
Attention: Lianghui Zhang

The products listed below are eligible to bear the CSA Mark shown

Issued By: **Lucais Cheng**
Lucais Cheng

CSA

PRODUCTS
CLASS - CRO212 - BUILDING PRODUCTS AND MATERIALS - Windows (Thermal Seal):
Aluminum Windows certified under International Standard AMA-WDMA-USA 104.5.2-1048-17 & CSA A440.2-17.

Product Type	Positive Design Pressure Pa (psf)	Negative Design Pressure Pa (psf)	Water Penetration Resistance Test Pressure Pa (psf)	Can. Air Infiltration Exfiltration	
UPVC series fixed window	Class CW-PC-28 2100 mm x 1760 mm (79.07 in x 69.29 in) Type C	1447 (32.8)	-1447 (-32.8)	540 (11.2)	AS Level 1

CSA Canada Certification



Patent

Engineering case

US Projects



Iraq Project



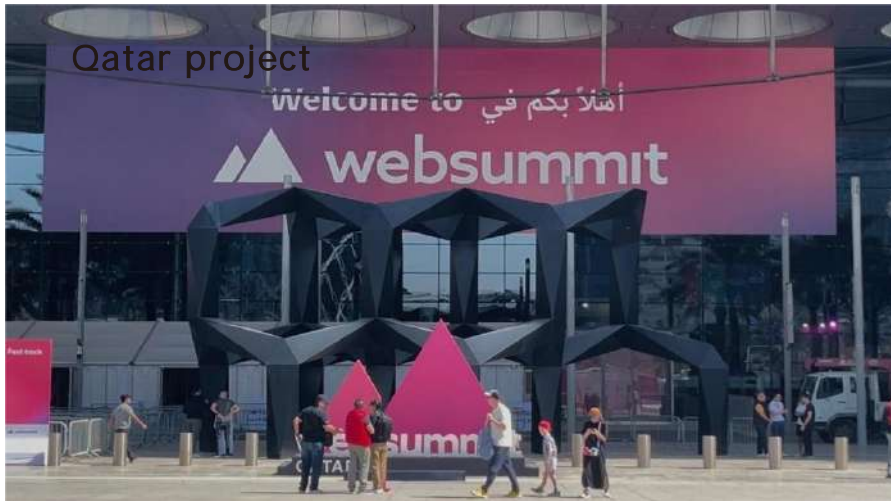
Guinea Republic Project



Singapore Project



Engineering case

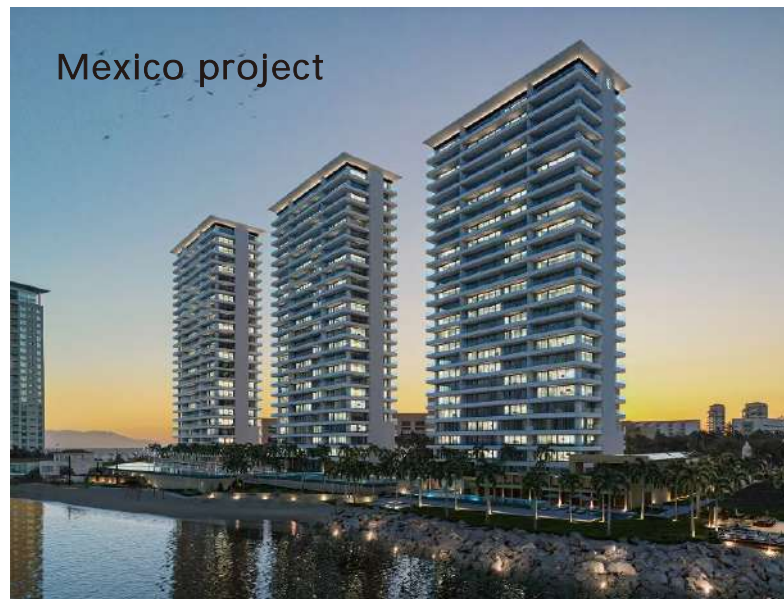


Engineering case

Barbados Project



México project



Vietnam project



Engineering case



Engineering case



New Zealand Project



Engineering case

Shandong Huajian Hotel



Vietnam Project



Shandong Huajian Aluminum Industry Group Headquarters



Cambodian projects



Note: We reserve the right to improve the technology and amend this document.
The right of final interpretation belongs to EOSS Technology.

EOSS Passive System Doors and Windows for a Comfortable Home



400-007-6680

■ Address:

C-107, China-Europe Energy-Saving Doors and Windows Industrial City, Lin
qu County, Weifang City, Shandong Province, China

■ Website:

<https://www.hj-eoss.cn>