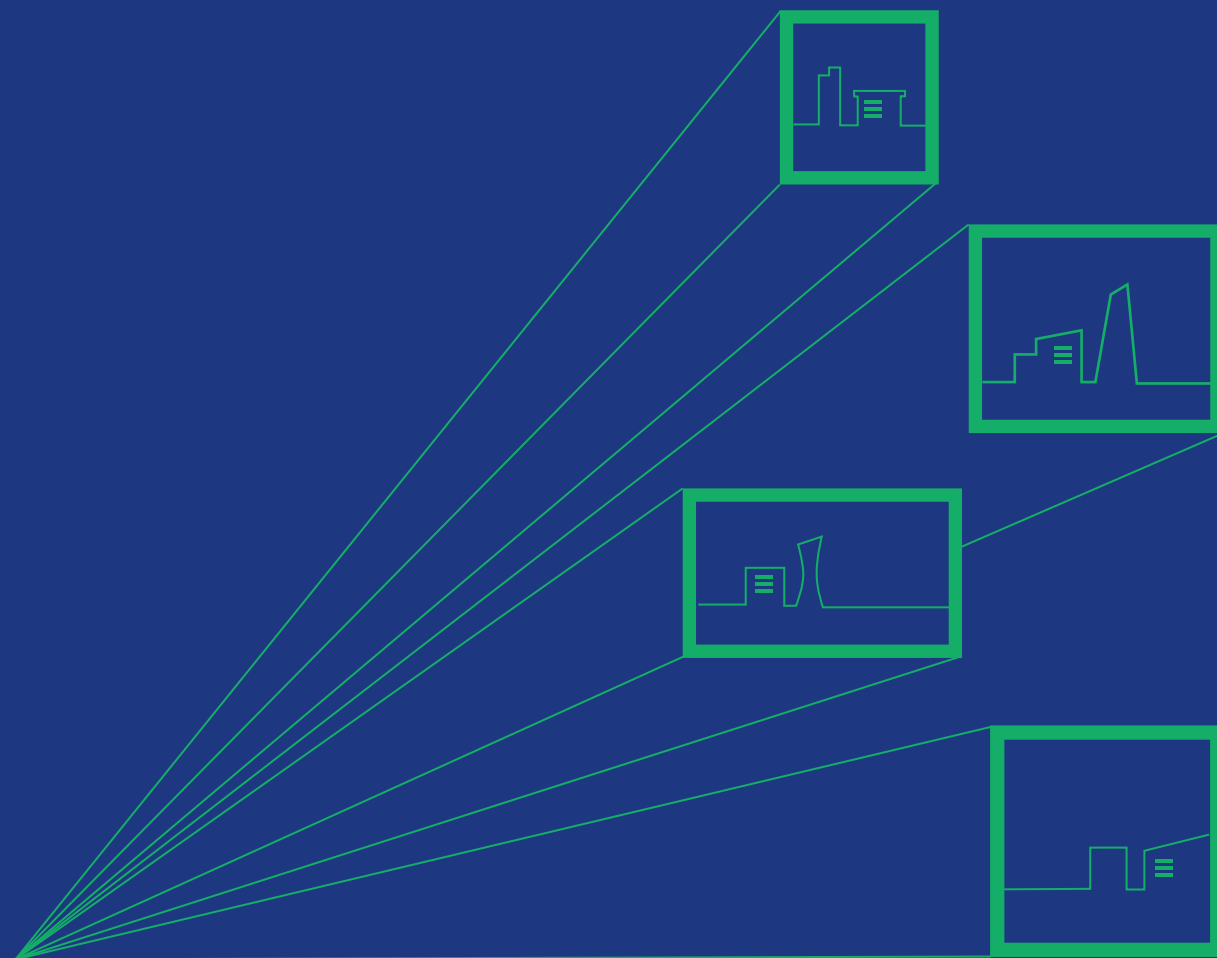
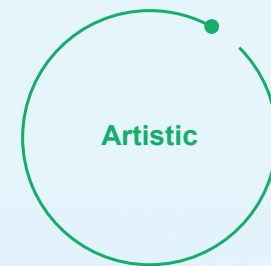


Greensee

Hunan Greensee Doors & Windows Curtain Wall Co.,Ltd

🌐 www.gswindoor.com



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/ Company Profile

Hunan Greensee Doors & Windows Curtain Wall Co.,Ltd focus on manufacturing Aluminium alloy Doors and Windows since its establishment in 2001. We have developed more than ten generations of recognized products independently in the past 22 years, serves more than 50 thousand high-quality pursuit families each year. so is that gained the reputation with the largest production base of aluminum alloy door and window curtain wall in central and southern China.



The company covers an area of 55 acres, owns a 13000 square meters large span steel structure standard workshop , our annual capacity exceeds one million square meters of aluminum alloy doors and Windows curtain wall, Equiped with a full set of MES intelligent interactive production line, WCS unmanned intelligent, The main products is Aluminium alloy doors and Windows, curtain walls, sunlight rooms, awnings, guardrail and so on.

Hunan Greensee Doors & Windows Curtain Wall Co.,Ltd integrates global high-quality Doors and Windows supply resources, and was widely recognized by the top 10 real estate and many other domestic quality real estate with high quality products and service.



History

More than **20** years
of production experience,
Advanced design concept
and manufacturing engineering.

01

2001-2003

Company Established and Invest the Production base

In 2001,Hunan Greenseer Doors and Windows Co., Ltd. was formally established, production base finished in 2003, production and provide market-oriented aluminum alloy doors and Windows products and services, implement unified production staff management and project management.wall in central and southern China.

2009

Put into construction of Muyun production base, production chain transformation, 6S production management

Muyun production base which covers an area of 20,000 square meters was putted into operation,Implement of production chain transformation and 6S management,initially built a customer requires oriented management system with on-time procurement, on-time production and on-time delivery planning .

2013-2015

Full set of inner information management system has been set up. Several projects were established and get praise one after another.

In 2003, Fully apply information systems such as Klaes, Cloud Monkey, and T+within the enterprise, preliminarily achieve management informatization; Foshan, Chongqing and other provincial project departments have been officially established, The market extend from Hunan to the national market. In 2014, The Research and Development center was set up, began its transformation to R & D product, officially signed the new chapter of the customer requirements oriented , with the focus on quality management and to provide one-stop solutions .

2019

Several new products was launched,Obtained CE certificate

In 2019,Several new products was launched, Item 80 obtained CE certificate, other new products such as narrow frame windows and panoramic doors were widely recognized by the customers, leading the passive window industry.

2005-2008

Import advanced equipment and gained ISO quality system certificate

In 2005,The Quality Department and after-sales service Department was set up to fully implement the quality assurance system, on-site 5S management system, and comprehensively improve the quality and service; and Gained the first ISO9001 quality system certification. In 2006,Introduce full set of Yale manufacturing equipment from Germany, the Enterprises began the transformation of finish machining.

2010-2012

Establish International strategic cooperation, master the design, production and installation technology of system doors and windows .

In 2010, We establish the cooperation with Belgium Reynus which is one of the world's three major system doors and Windows supplier. Learn the design concept of system doors and Windows , and master their manufacturing, processing and installation capabilities,The annual production and installation capacity exceeds 300,000 square meters.

2016-2018

The Xingsha Industrial Base has been put into operation with semi-automatic or fully automated production manufacturing equipment, The annual capacity reached 1 million square meters, In 2017, Chinese domestic home decoration brand "GENAMO "was registered:

In 2016, The Xingsha Modern Production Base has been put into operation, all the production manufacturing equipment achieving semi-automatic or fully automated, software combined with equipment ,lays the firm foundation for intelligent transformation; The annual production capacity reached 1 million square meters. The company domestic high-quality residential decoration brand "GENAMO" System Doors and Windows" has been registered which can mutually empowered with engineering.

2020

Introduce ERP system. Finished the transformation of production line

IWe have completed a three-year comprehensive intelligent upgrade and transformation of the production line with 5G and artificial intelligence.-so is that we gained the reputation of a leading comprehensive enterprise of door and window in China that integrates research and development, intelligent production, marketing installation, and after-sales service.

Intelligence production

Annual Production exceeds
1 million square meters,
which can meet the mass production
and customized production for customers.

02

As early as 2006, Hunan Greensee Doors and Windows Curtain Wall Co.,Ltd introduced a full set of Yale manufacturing equipment from Germany. In recent years, we successively introduced ERP systems, full set of MES intelligent interactive production lines, and WCS unmanned intelligent warehouses, which greatly improved production accuracy and ensured product quality and production efficiency, At the same time,it reduced the production losses and labor costs. The annual production capacity exceeds 1 million square meters.

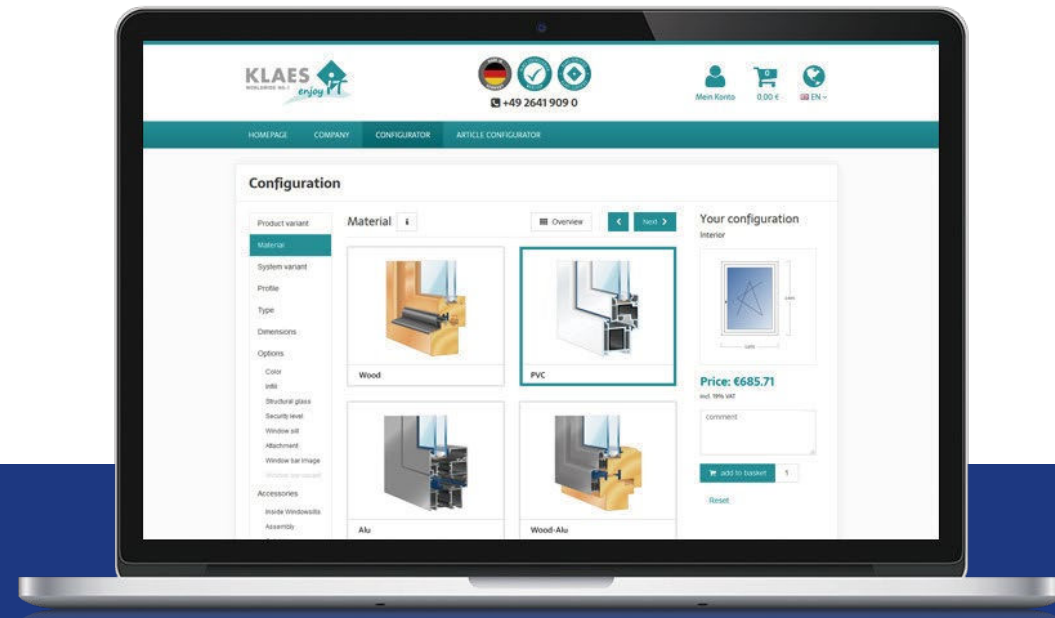


Research & Development

We have **powerful design capabilities** to meet customers' diverse and flexible customized requirements.

03





Hunan Greensee Doors & Windows Curtain Wall Co.,Ltd reached and maintained long-term deep cooperation with global top door and window resources in joint research and development design,we keep innovation in different ways, in Material, Modern technology, User' s Experience and Future tendency. We can provide more feasible and diversified solutions for engineering project, residential decoration and renovation. The design institute has been established with 40 experienced designers. We can respond to customer requirements in very short time with global top design software of doors and windows which can be online design, online drawing, automatic generate list of materials and rendering effect of doors and windows .Provide users with customized products that user-friendly, safe, intelligent, energy-saving, and environmental friendly.

Suppliers /

International -----

Sobinco

SOBINCO (Belgium)

ENSINGER

ENSINGER (Germany)

SEMPERIT

SEMPERIT (Germany)

WÜRTH

WURTH (Germany)

AMIDOLGY

AMIDOLGY (Japan)

H.B. Fuller

H.B.Fuller (United States)

SIEGENIA AUBI

SIEGENIA (Germany)

HOPPE

HOPPE (Germany)

Roto

ROTO (Germany)

GU

G-U (Germany)

TIGER

TIGER (Austria)

Domestic -----

ZHONGYA

ZHONGYA Aluminum

GUANGYA

GUANGYA Aluminum

兴发铝材

XINGFA Aluminum

AAAG 亞鋁

GUANGYIN ASIALUM

坚朗 KIN LONG

KINGLONG

合和建筑五金

3H INC

Golking

GOLKING

ZHIJIANG

ZHIJIANG

旗滨集团 KIBING

KIBING

耀皮

SYP GROUP

白云

BAIYUN

BAIYUN

.....

Project experience

Experienced the design and production for more than 100 engineering projects

04



We were widely recognized by the famous real estate with modern and intelligence design, high-quality product, perfect service and years of project experience. We have established deep and long strategic cooperation with top real estate enterprises and Benchmark mansion. At the same time, our products are exported to Europe, North America, the Middle East, and Southeast Asia. Long-term cooperation has been established with multiple overseas infrastructure companies .

/ Service brand

vanke 万科

 中海地产
CHINA OVERSEAS ESTATE

 华润置地
CR LAND

 运达集团
YUNDA GROUP

 旺德府

 远大
BROAD

 珠江实业
PEARL RIVER ENTERPRISES

 湖南建投集团
HUNAN CONSTRUCTION INVESTMENT GROUP

SNTO 晟通

JINMAO 中国金茂



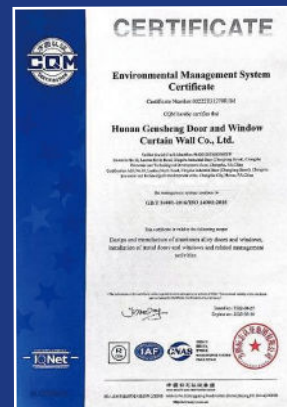
Qualification

CE,ISO Certificate. We won unanimous recognition by the government, media, industry, and consumers ,and was recommended by National high-tech enterprises, Hunan small giant enterprises, Hunan intelligent manufacturing demonstration base, Hunan high-quality brand capacity improvement pilot enterprises, Hunan digital New Infrastructure landmark projects, CCTV brand recommendation. The project has obtained 2 domestic invention patents, 6 utility model patents, and 2 software copyrights. It has been awarded multiple awards, including the National Top 10 Intelligent Doors and Windows, The National Door and Window Quality Gold Award, The Top 10 Chinese System Doors and Windows Enterprises and The Top 10 National System Doors and Windows Brands.

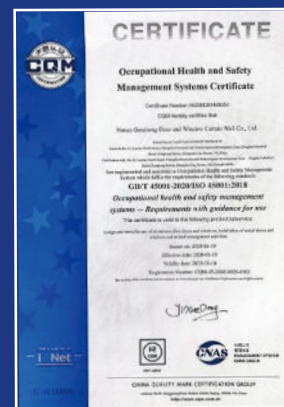
Certification



ISO 9001



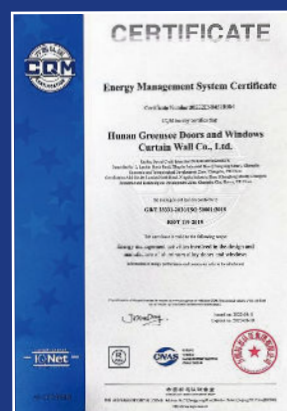
ISO 9001



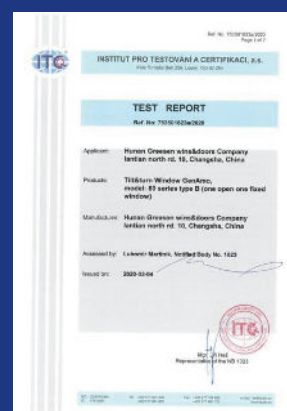
ISO45001



AW PG60 Certificate



ISO45001



ISO 5001



CE Certificate

Certificates of Awards



Outstanding supplier of the Year 2016 for VANKE



Hunan Honest Enterprise



National Door and Window Quality Golden Award



National Top 10 Intelligent Doors and Windows Products

Patent Certificate



Self leveling circular glue injection group corner piece



Intelligent automatic installation production line for doors and windows and production method

Product

More than **20 years** of production experience, Advanced design concept and manufacturing engineering.

06

/ Product Concept

Meeting the customized requirements of customers, we comprehensively consider the local climate,floors,ages and usage habits, provide energy-saving, beautiful, habitable and intelligence high-quality products.

/ Product Style

Meeting the customized requirements of customers, we comprehensively consider the local climate,floors,ages and usage habits, provide energy-saving, beautiful, habitable and intelligence high-quality products.



Full of romanticism with Classic and elegant design is full of romantic.



Unique atmosphere of Chinese cultural elements.



Full of comfortable atmosphere with simple, modern, and high-quality doors and windows



Intelligent,High performance,Energy-saving.

Swift Series

No fear of storm,towards beauty.



Narrow Frame Outward Swing System Window

Technical Data

Aluminum	1.8mm thickness Thermal break Aluminum
frame width	75mm
Glass	6mm(LOWE)+16AR+(LOWE)6mm+warm edge+argon
Hardware	Greensee Customized
Handle	Greensee Customized
Insulation Strip	Greensee Customized(34mm)
Sealing Srip	Semperit+Sano Foam composite strip

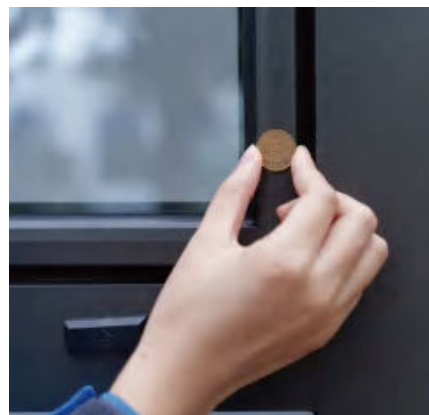
Performance

Heat Insulation	1.6W/m²K
Sound insulation	35dB
Water tightness	900Pa
Air tightness	1.5m³/(m² * h)
Wind resistance	4.5Kpa



Outward Swing Window Top Performance

Outward opening window forms
System window performance
Passed American standard AW-PG60

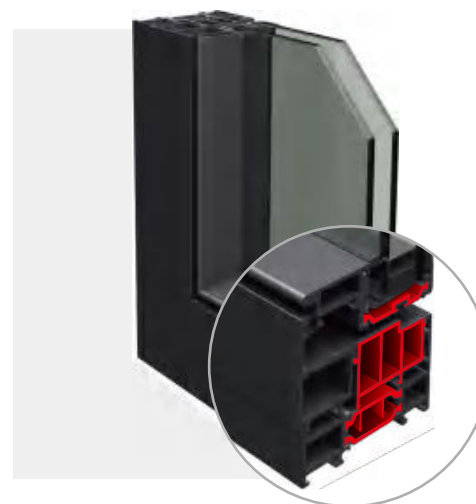


01/ Extremely Narrow Wide View

- narrow design , window sash only 20mm,sash and frame perfect matches at 45° oblique angle.
- Curtain wall type,Invisible effect of outside window sash.

02/ No Fear of Category 12 Hurricane

- 4500Pa super wind resistance performance
- can withstand category 12 hurricane
- Guard home safety



03/ Extremely Narrow Wide View

- 900Pa waterproof against storm
- 34mm insulation layer ensures warmth in winter and coolness in summer
- Passed strict test of American standard AW-PG60

Panoramic Balcony

Live up to every inch of the scenery



Greensee Panoramic Balcony

PRO Version



Heat Insulation	1.8W/m²K
Sound insulation	35dB
Water tightness	900Pa
Air tightness	1.0m³/(m² * h)
Wind resistance	3.5Kpa

Brand new 65mm second generation frame
large fixed glass
10mm(Low-e)+16Ar+10mm
window sash glass
6mm(Low-e)+16A+6mm

MAX Version



Heat Insulation	1.3W/m²K
Sound insulation	40dB
Water tightness	900Pa
Air tightness	1.0m³/(m² * h)
Wind resistance	3.8Kpa

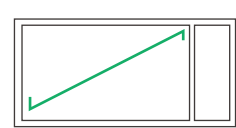
Brand new 75mm second generation frame
large fixed glass
10mm+2.28PVB+10mm(Low-e)+16Ar+(Low-e)12mm+warm edge+argon
window sash glass
6mm(Low-e)+12A+6mm(Low-e)+12A+6mm+warm edge+argon

Super Wide View

Standard of Large Luxury Residence
Ultimate Panoramic Experience
IMAX level surround view

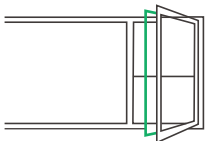


01 Shocking Visual Effects Like Giant-Screen Movies



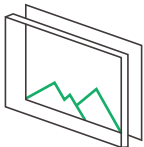
frameless feel

“Screen” more than 95%



Unobstructed transparency

Invisible screen and glass
balustrade for unobstructed view



The feeling of living in the scenery

99% high fidelity glass perfectly
recreates the scenery

02 Beautiful and Safe

1 Specializing in large plate glass
Withstand 80kgs impact

2 Stable structure,can withstand
category 14 typhoon
Unique reinforced profile + storm resistant screws

3 High load bearing hardware
Can be opened and closed repeatedly
tens of thousands of times

4 New upgrade service standard
15 years long warranty + lifetime maintenance



03 Beautiful and Comfortable



Hollow LOW-E ultra clear glass

Block 77% of heat radiation
Body temperature comfort **MAX**



Anti-mosquito and ash-free
high-transparency screen

Insect free and ash free,easy to clean
Worry-free **MAX**



Ultra-high durability sealing strip

40-year service life
Soundproofing effect **MAX**



Panoramic Mansion

Live up to every inch of the scenery



Panoramic Mansion

PRO Version



Aluminum	1.8mm thickness Thermal break Aluminum
frame width	65mm
Glass	5mm+16A+5mm
Hardware	Sobinco Tilt and Turn Hardware System
Insulation Strip	Technoform Heat Insulation Strip(24mm)
Sealing Strip	Semperit foam composite EPDM strip

Heat Insulation	1.8W/m²K
Sound insulation	35dB
Water tightness	900Pa
Air tightness	1.0m³/(m² * h)
Wind resistance	3.5Kpa

MAX Version



Aluminum	1.8mm thickness Thermal break Aluminum
frame width	75mm
Glass	5mm+12A+5mm+12A+5mm
Hardware	Sobinco Tilt and Turn Hardware System
Insulation Strip	Technoform Heat Insulation Strip(34mm)
Sealing Strip	Semperit foam composite EPDM strip

Heat Insulation	1.3W/m²K
Sound insulation	40dB
Water tightness	900Pa
Air tightness	1.0m³/(m² * h)
Wind resistance	3.8Kpa

Live up to every inch of the scenery

Breaking the rules, no boundaries
For the villas and mansions
Create a high-end luxury life



01 Large Pane Large View

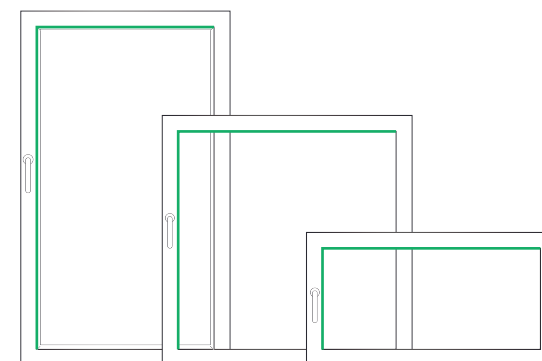
window sash size

Maximum width 1700mm

Maximum height 2800mm

Outdoor views unframed into the room

Create an open space with IMAX view



02 No Restrictions On The Shape Of Windows

A versatile choice for any scene

Suitable for different shapes of window openings

Customize your home space

03 Quality Hardware Durable For 50Years

- Imported high quality hardware system can be cycled 60,000 times
- Service life up to 50 years



South Wind Series

Soothing and comfortable,
just like the south wind blows gently



South Wind Series

| Silent Version



Aluminum	1.8mm thickness Thermal break Aluminum
frame width	65mm
Glass	5mm+16A+5mm
Hardware	Roto Tilt and turn hardware system
Insulation Strip	Greensee customized heat insulation stirp(24mm)
Sealing Strip	Semperit+Sano foam composite EPDM strip

Heat Insulation	1.8W/m²K
Sound insulation	35dB
Water tightness	900Pa
Air tightness	1.0m³/(m² * h)
Wind resistance	3.5Kpa

| Energy-Saving Version



Aluminum	1.8mm thickness Thermal break Aluminum
frame width	75mm
Glass	5mm+12A+5mm+12A+5mm
Hardware	Roto Tilt and turn hardware system
Insulation Strip	Greensee customized heat insulation stirp(34mm)
Sealing Strip	Semperit+Sano foam composite EPDM strip

Heat Insulation	1.3W/m²K
Sound insulation	40dB
Water tightness	900Pa
Air tightness	1.0m³/(m² * h)
Wind resistance	3.8Kpa

Everything is just right

Find a balance between performance and appearance
And dedicate this comfort to you

01 Warm Winter Cool Summer Comfort Home

Profile cavity vertical isotherm design
Greensee customized heat insulation strip
Super heat-insulating and more energy-saving
Greatly improve the thermal insulation performance
of the whole window



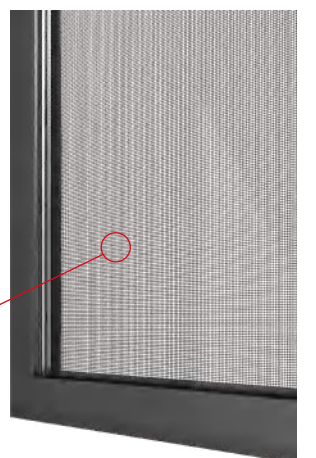
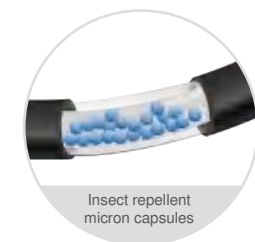
02 Tilt And Turn Flexible Ventilation



- **Optimized ventilation performance**
Wind enters from both sides and top of the window sash
- **Ventilation is natural and does not blow directly**
Even on rainy days, windows can be opened

03 Insect-Free In Summer

- **with insect-free screen**
The inner layer of screen is filled with micron-sized capsules containing insect repellent
- **The mosquito repellent effect can last for more than 6 years**
No more mosquitoes disturb





55 Series Outward Swing Window

55 Series Outward Swing Window

Technical Data

Profile thickness	1.4mm Thermal break Aluminium alloy
Color	Outdoor Deep grey/Coffee,Metal grey Indoor
Glass	5mm+12A+5mm Hollow tempered glass
Accessories	Domestic brand handle, KIN LONG locking system
Insulation strip	Domestic brand ; width: 14.8mm
Opening style	Fixed, Tilt & Turn, Top-hung

Performance

Heat Insulation	2.5W/m²K
Sound insulation	35dB
Water tightness	700Pa
Air tightness	2.0m³/(m² * h)
Wind resistance	2.8Kpa



01 First-Class Primary Aluminum

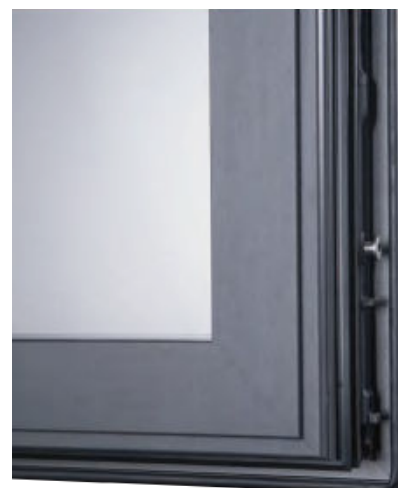
superior heat insulation performance



02 High-End Hardware Accessories

03 High-Quality Sealing Strip

excellent water sealing performance



75 series electric tilt and turn window

75 Series Electric Tilt And Turn Window

Technical Data

Profile thickness	1.8mm Thermal break Aluminium alloy
Color	Outdoor Deep grey / Coffee, Metal grey Indoor
Glass	5mm(Low-e)+12A+5mm(Low-e)+12A+5mm+warm edge+argon
Accessories	Italian import handle, SOBINCO locking system
Insulation strip	Technoform;
Sealing Strip	SEMPERIT
Opening method	Fixed,Tilt & Turn
Screen	Independent Screen

Performance

Heat Insulation	1.3W/m²K
Sound insulation	40dB
Water tightness	900Pa
Air tightness	1.0m³/(m² * h)
Wind resistance	3.8Kpa



01 Electric Opening Is More Convenient



02 Tilt And Turn Inward Opening

not disturbed by rainy days

03 World Top Brand Sobinco Hardware Accessories

service life up to 50 years



85 series tilt and turn window

- 1 Triple glazed tempered glass,excellent heat and sound insulation performance.
- 2 Imported Sobinco hardware system, service life up to 50 years.
- 3 Meet the needs of large opening and division.

85 Series Tilt And Turn Window

Technical Data

Profile thickness	1.8mm Thermal break Aluminium alloy
Color	Outdoor Deep grey / Coffee, Metal grey Indoor
Glass	5mm(Low-e)+16A+5mm(Low-e)+16A+5mm +warm edge+argon
Accessories	Italian import handle, SOBINCO locking system
Insulation strip	Technoform;
Sealing Srip	SEMPERIT
Opening style	Fixed, Tilt & Turn
Screen	Independent Screen

Performance

Heat Insulation	1.2W/m²K
Sound insulation	40dB
Water tightness	900Pa
Air tightness	1.0m³/(m² * h)
Wind resistance	3.8Kpa



Picture Series

Life is like a poem. The scenery is like a picture.



Picture Series

| Greensee 130 Single Track Lifting Sliding Door



Aluminum	2.0mm thickness Thermal break Aluminum
frame width	130mm
Glass	6mm(Low-e)+12A+6mm(Low-e)+warm edge+argon
Hardware	Sobinco lift sliding hardware system
Insulation Strip	Ensinger strip(22mm)
Sealing Strip	SEMPERIT+NEWANTON sealing strip

Heat Insulation	2.0W/m²K
Sound insulation	35dB
Water tightness	700Pa
Air tightness	1.5m³/(m² * h)
Wind resistance	2.5Kpa

| Greensee 145 Double Track Lift Sliding Door



Aluminum	2.0mm thickness Thermal break Aluminum
frame width	145mm
Glass	6mm(Low-e)+12A+6mm(Low-e)+warm edge+argon
Hardware	Sobinco lift sliding hardware system
Insulation Strip	Ensinger strip(22mm)
Sealing Strip	SEMPERIT+NEWANTON sealing strip

Heat Insulation	2.0W/m²K
Sound insulation	35dB
Water tightness	700Pa
Air tightness	1.5m³/(m² * h)
Wind resistance	2.8Kpa

Adjustable Picture Frame

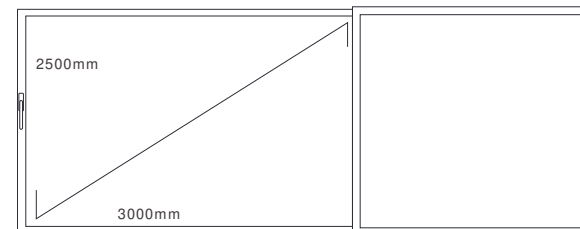
Break through the barriers, open up big view.
Create open space with IMAX view.
It is the best choice for villas, mansions and large flats.



01 Large layout opens, connect the interior and exterior.

Simple frame lines reduce visual obstruction
Large floor-to-ceiling glass is transparent and unobstructed

Maximum **2500*3000mm** opening sash window,
Outdoor scenery without frame into the room.



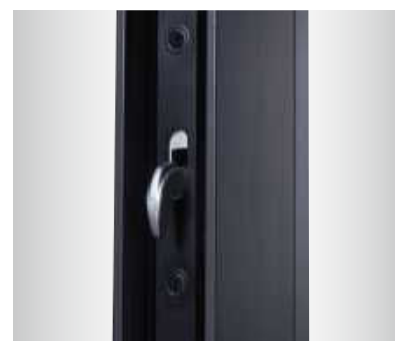
02 Silent pulley opens smoothly.

Smooth and silent gliding
Push and pull smoothly



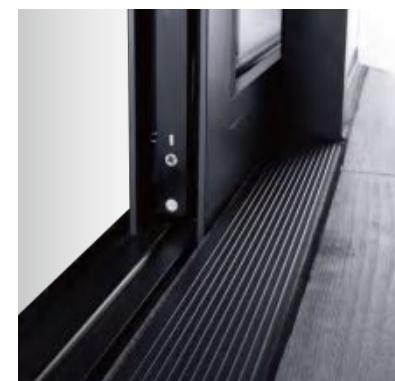
03 Hardware up to European standard RC2 anti-theft.

- Special hooked anti-theft locking arm design
- Up to European standard RC2 anti-theft level



04 Low-Barrier Track Accessibility

Indoor tracks flush with the floor
Barrier-free access for the elderly and children





55 Series Casement Door

- 1 The most economical option in the casement door series;
- 2 High-quality primary aluminum profiles, hollow tempered glass;
- 3 Can match with retractable screen, anti-mosquito and more convenient.

55 Series Casement Door

Technical Data

Profile thickness	2.0mm
Color	Outdoor deep grey/coffee ,Metal grey indoor
Glass	6mm+12A+6mm
Accessories	KIN LONG locking system
Insulation strip	Greensee Customized;
Opening style	Fixed, Swing

Performance

Heat Insulation	2.0W/m²K
Sound insulation	30dB
Water tightness	700Pa
Air tightness	1.5m³/(m² * h)
Wind resistance	3.0Kpa





Greensee 65C Casement Door



Applicable Scene

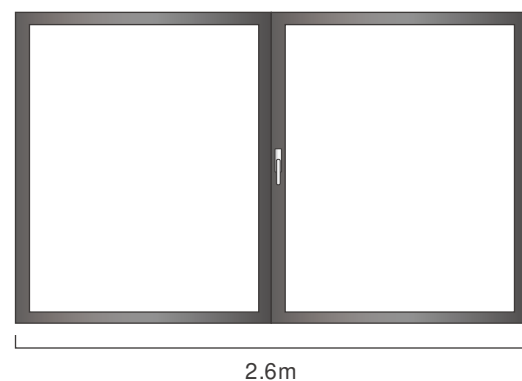
Garden doors, balcony doors, entry doors

Greensee 65C Casement Door

Aluminum	2.0mm thickness Thermal break Aluminum
frame width	65mm
Glass	6mm(Low-e)+16A+6mm(Low-e)+warm edge+argon
Hardware	Sobinco hardware system
Insulation Strip	Technoform 24mm
Sealing Strip	Semperit+Sano Foam composite strip

Heat Insulation	1.8W/m²K
Sound insulation	35dB
Water tightness	900Pa
Air tightness	2.0m³/(m² * h)
Wind resistance	3.5Kpa





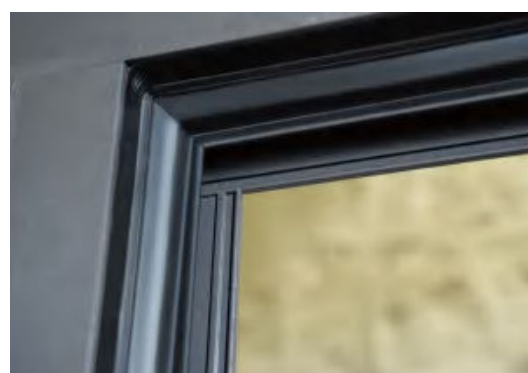
01 Wide-Open

- Door opening up to 2.6x3m
- Low-threshold design for unobstructed entry and exit

Greensee 75Series Entry Door

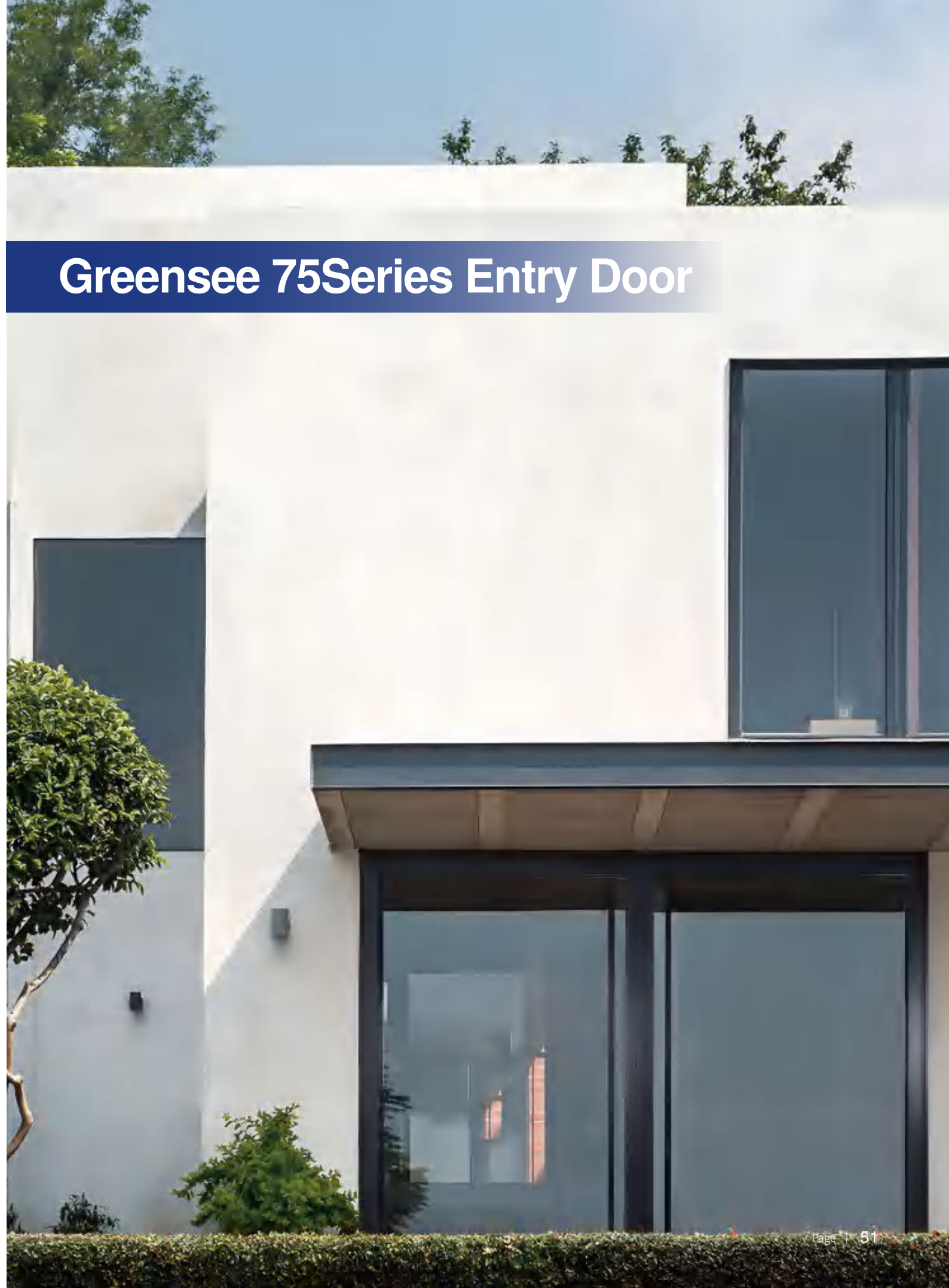
02 The anti-pry level can reach the highest level for civilian use.

250kg ultra-high load-bearing
With multi-locking point door lock design
Up to the highest level of civilian SKG 2-star pry resistance



03 Ultra-strong sealing without leakage.

- Uninterrupted installation of sealing strip throughout the frame
- Multiple sealing, keep water out
- Whole door sealing comparable to window performance





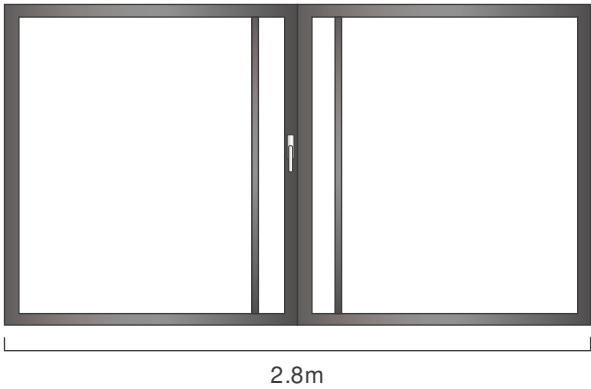
Applicable Scene

Villa Mansion Entry Door

Greensee 75 Series Entry Door

Aluminum	2.2mm thickness Thermal break Aluminum
frame width	75mm
Glass	6mm+1.14PVB+6mm(Low-e)+16A+6mm (Low-e)+warm edge+argon
Hardware	Sobinco hardware system
Insulation Strip	Ensinger 30mm
Sealing Strip	Semperit+Sano Foam composite strip

Heat Insulation	1.6W/m²K
Sound insulation	35dB
Water tightness	900Pa
Air tightness	2.0m³/(m² * h)
Wind resistance	3.5Kpa



01/ Enjoy the beautiful scenery inside the door.

- Maximum opening size up to 2.8x3m
- Transparent glass with large opening
- Enjoy the beautiful scenery inside the door

02/ Bank-grade anti-theft, guarding home security.

- **Multi-point door lock design**
Up to 5KG three star bank-grade anti-theft
- **Integrated Smart Door System**
Face, fingerprint, and password unlocking for more security
- **Automatic locking after closing**
Prevent others from following you into house



03/ No fear of high temperature difference between indoor and outdoor.

- Specializing in anti-arch design, No fear of high temperature difference
- Adaptable to cold regions
- When cold outside and hot inside heat-insulating strip remains stable and does not deform





90 Series Sliding Door

90 Series Sliding Door

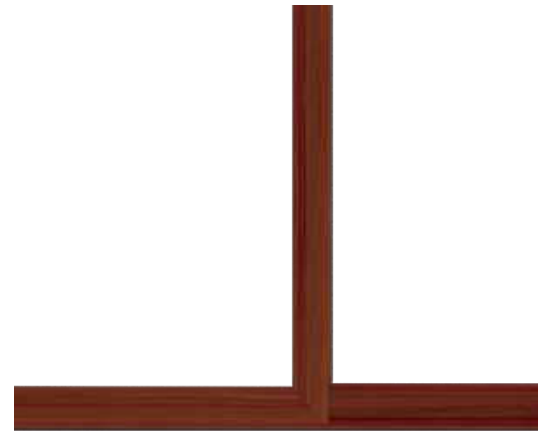
Technical Data

Profile thickness	2.0mm
Color	Outdoor deep grey/Coffee ,Metal grey Indoor
Glass	6mm+12A+6mm Hollow tempered glass
Accessories	Domestic brand handle, KIN LONG locking system
Insulation strip	Domestic brand; width: 14.8mm
Opening style	Fixed, Double Tracking
Screen	sliding screen

Performance

Heat Insulation	2.6W/m²K
Sound insulation	35dB
Water tightness	350Pa
Air tightness	1.5m³/(m² * h)
Wind resistance	3.0Kpa





01/ **Lighter And More Economical**

02/ **Low-Barrier Track Accessibility**



03/ **With insect-free high-transparency sliding screen.**

superior mosquito repellent effect

Glass Balustrade



Glass Balustrade

Technical Data

Profile visible width	151mm
Glass embedding depth	100mm
Glass specification	10+1.52pvb+10mm laminated tempered glass

01

Full glass,frameless effect,transparent and unobstructed viewing.

02

Easy to install, superior stability and safety.

03

Can be matched with LED.



System Sunlight Room



System Sunlight Room

Technical Data

Profile Surface	Powder Spraying
Color	Metal deep gray
Thickness	3.0mm
Glass	5mm (Low-e)+12A+5mm+0.76pvb+5mm Laminated hollow glass
	With aluminum alloy sink and downpipe;
Roof slope	2%~70%
Application	Large slope Sunlight rooms , Single /Double side slope optional

Upgradable Option

- ♦ European style decorative line upgradable
- ♦ Electric skylight window optional

01
An independent and open second living space.

02
Safe and stable, thermal insulation and energy saving.

03
Perfect water guide design.



Project Reference



Changsha HuayuanHua comprehensive business Center

Full view of Juzhou,Island the panoramic view of the Xiangjiang River, and the cultural essence of a city, fully capturing the world's rare city with mountain and river, urban landscape.

01

Large-scale Project

Flat-floor mansion



/ Changsha YinXiangjiang mansion community

The large flat floor, the panoramic river view, the benchmark mansion epitome of customized living by the river.

01

Large-scale Project

Boutique villas



/ Changsha Xiangjiang No.1 mansion

Background with Xiangjiang River and Eyang Mountain, The architecture organically integrated with nature, have a panoramic view of the group of single-family garden villas on the river.



/ Heshun Mansion

Designed by the internationally renowned Neri&Hu Design & Research Office, it features a minimalist style with grey and white , low-key and luxury.

01

Large-scale Project

Construction Curtain Wall



Changsha YUNDA Central Square

Located in the core area of Changsha business district, Changsha low-carbon building model and ecological community model, won the 2020 Building Economy and TREND Landmark of China (including blocks).



Vanke Valley Mountain Park

Incorporate humanities into architecture. The grass, tree and scene is truly blend with nature, bringing the artistic conception of "getting the interest of mountains and forests without leaving the city"

02

Boutique home decoration



Longhutianpu Mansion

Panoramic floor-ceiling window, Dream House in city center.



Pingjiang Shanshui Mansion

A window gives you a peaceful and elegant world.



Pingjiang SHANGDEYUAN Mansion

Beautiful scenery is like a screen painting, perfectly connecting indoor and outdoor

03 Prefabricated building



Module BOX 1

Minimalist and efficient, make your home more Energy-saving and Environmental friendly.



Module BOX 2

Customer first, Exquisite, Artistic, Comfortable, Fully of modern sense.



Module BOX 5

Continuously improving craftsmanship and innovative design can meet Client's customized requirements.