

"Let us build sustainable structures, together..."





As JCC Group and ESN Group

our biggest goal has been to provide you with the best quality and service since the first day we were established.

In line with this goal, we work with Egepen & Glass Room, one of the world's leading PVC companies.

Thanks to our partnership with Egepen, we are now providing you with a better, stronger and more reliable service.

Our Mission

To provide products and services at international standards in order to provide the best service and quality to our customers in the PVC industry.

Our Vision

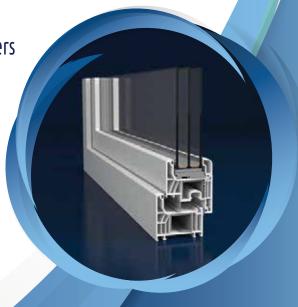
To be a leading company in the PVC industry, which is constantly in environmental and user-friendly change and keeps user satisfaction at the highest level.





GENERAL FEATURES

The Legend System is designed in 6 chambers with a frame width of 80 mm. Considering the higher performance criteria in the design of the system, the profiles are created with the most appropriate construction elements. The design process is considered to include the properties for the insulation (heat and sound), resistance and tightness as the window performance in addition to the profile. The profiles in the systems are manufactured to the standard TS5358-EN12608.



Technical Features

	Profile Width	8UMM 8
(Number of Cubicles	6
(Number of Gaskets	3 (MIDDLE GASKET)
(Gasket	TPE Gray / Black
(Glazing Bead	Single Claw – PCE Gasket
	Glass Thickness	24,30,36,44 mm
	Standard	TS 5358 - EN 12608-B Class







The supporting plates used for the profiles in the Legend System have higher static values. This allows for the choice of the most appropriate profiles and plates for the areas. The wind load is stronger than average, considering the static calculations. This higher resistance offered by the supporting plates ensures a wider size of windows, thus enhancing the field of view.

HIGH PERFORMANCE FOR HEAT INSULATION

The Legend PVC window system, In order to offer the best level of heat insulation for your locations, the Legend System is designed in such a way that gathers many important construction elements. This system with 80 mm frame width, 6 chambers, 3 gaskets (middle gasket) included together aims to provide lower heat and conductivity coefficient (Uf). Uf value of the Legend System is 1.17 17 W/m2K.

This system is designed with a width of 80 mm so that it allows for the application of triple glass 80 mm in thickness with lower Uf values (0.6. -0.7-0. 7 W/m2K). This ensures a superior U window value (*Uw:0. 95 W/mK) due to the heat conductivity of the window, profile section and the heatingvalue of the glass.

PVC WINDOWS SYSTEMS



PRODUCT DIVERSITY

The system has a wider group of products. The main profiles in the system are standard frames, casing frames, meeting rails, static meeting rails, casements and casements with drips, inward and outward opening door wings and casement / wing adaptors. In addition, there is a rich auxiliary profile group to provide solutions for many other details. 90 edge turns, angular edge turns, frontal profiles, elevations, frame extensions, closures and casing profiles etc.

With the options of colors and products more than 100 we are ready to sotisfy your expectation.

CHERRY

METALLIC

COAL GREY

GLASS APPLICATIONS

It is possible to apply glass thicknesses of 24, 30, 36 and 44 mm in the windows and doors. The Legend System offers solutions for all tastes using the variety of color options of Egepen Deceuninck. Uf values vary depending on the sizes of the windows and features of the glass.

TITANIUM

SAND

MINK

SILVER

HARD COAL GREY

DARK DAK DARK ASH

KNOTTED WINCHESTER

ANCIENT

WINCHESTER

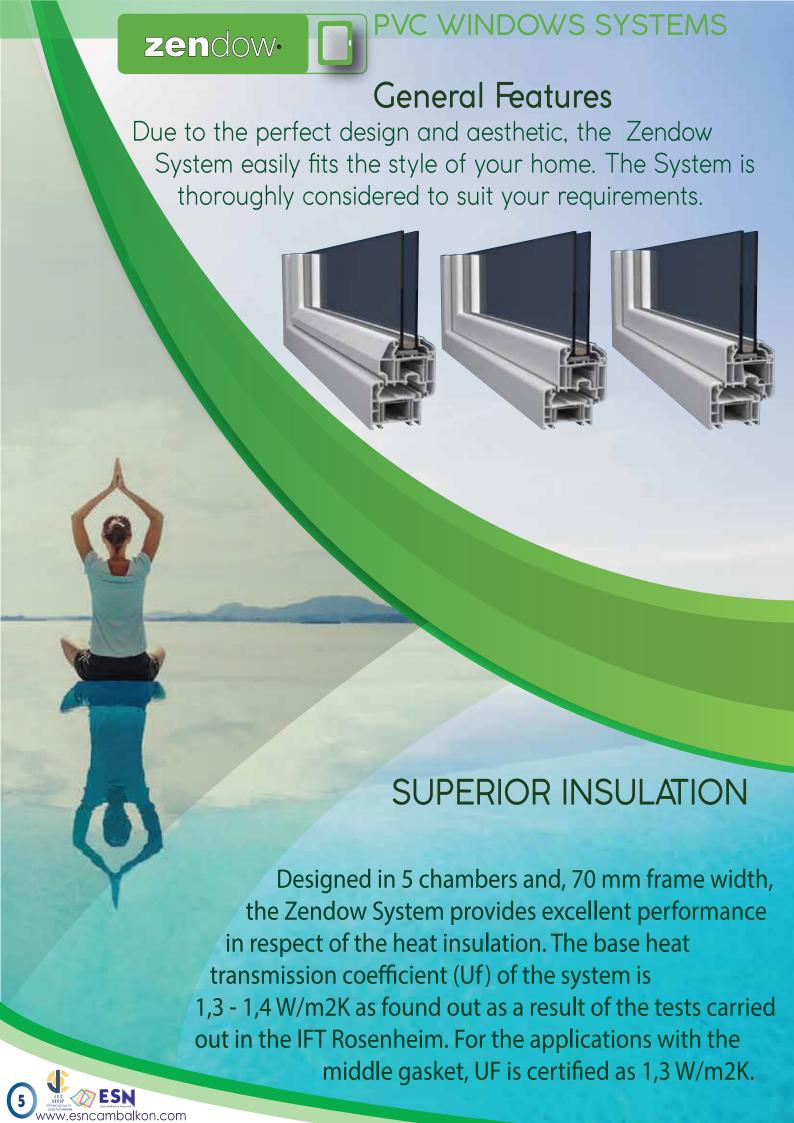
GOLDEN Dak

VENGE

CREAM

NUT

ESN LESP LESP LOGICOTORIO DE LOCALISTA PIECES LOGICO DE LOGICO DEL LOGICO DE LOGICO DEL LOGICO DEL LOGICO DE LOGICO





RESPECTING THE ENVIRONMENT

The doors in the Zendow System create a healthier environment due to the higher level of insulation and, distinguish with the features such as longevity, low maintenance and 100% recyclability and reprocess-ability at the end of their economic life.

Technical Features

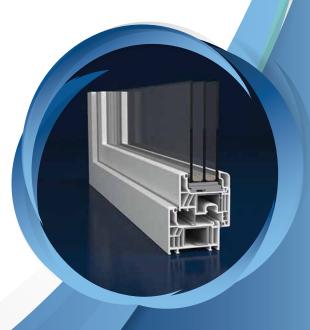
Profile Width	70mm
Number of Cubicles	5
Number of Gaskets	2 (MIDDLE GASKET)
Gasket	TPE Gray / Black
Glazing Bead	Single Nail – PCE Gasket
Glass Thickness	4, 20, 24, 30, 36, 44 mm
Standard	TS EN 12608-1 B Class
Heat Conductivity Coefficient	Uf: 1.3 W/m2K (middle gasket) Uf: 1.4 W/m2K



PVC DOOR SYSTEMS

GENERAL FEATURES

The Legend System is designed with 6 chambers across an 80mm frame width. Considering the higher performance criteria within the design of the system, the profiles are created with the most appropriate construction elements. The design process is considered to include the properties for insulation (heat and sound), weather resistance, and water tightness. The profiles in the systems are manufactured to the standard TS5358-EN12608.



LEGEND D

Technical Features

	Profile Width	80mm
(Number of Cubicles	6
(Number of Gaskets	3 (MIDDLE GASKET)
(Gasket	TPE Gray / Black
(Glazing Bead	Single Nail – PCE Gasket
(Glass Thickness	24,30,36,44 mm
(Standard	TS 5358 - EN 12608-B Class
	Heat Conductivity Coefficient	Uf: 1.17 W/m2K





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HIGH PERFORMANCE FOR HEAT INSULATION

The Legend System In order to offer the best level of heat insulation for your home, the Legend System is designed with many important construction elements. This system utilizes an 80 mm platform, 6 chambers, 3 gaskets (middle gasket) included together to provide lower heat and conductivity coefficient (Uf). Uf value of the Legend System is 1.17 17 W/m2K. This system is designed with a width of 80 mm so that it allows for the application of triple glass 80 mm in thickness with lower Uf values (0.6. -0.7-0. 7 W/m2K). This ensures a superior U window value (*Uw:0. 95 W/mK) due to the heat conductivity of the window profile section and the heating value of the glass.

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SILVER

HARD COAL

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GREY

WINCHESTER GOLDEN
DAK

MINK VENGE

NUT

CREAM

KNOTTED

WINCHESTER

ANCIENT

DAK

zendow PVC DOOR SYSTEMS

General Features

Due to the perfect design and aesthetic, the Zendow System easily fits the style of your home. The System is thoroughly considered to suit your requirements.



SUPERIOR NINSULATION

Designed in 5 chambers and, 70 mm frame width, the Zendow System provides excellent performance in respect of the heat insulation. The base heat transmission coefficient (Uf) of the system is 1,3 - 1,4 W/m2K as found out as a result of the tests carried out in the IFT Rosenheim. For the applications with the middle gasket, UF is certified as 1,3 W/m2K.



PVC DOOR SYSTEMS





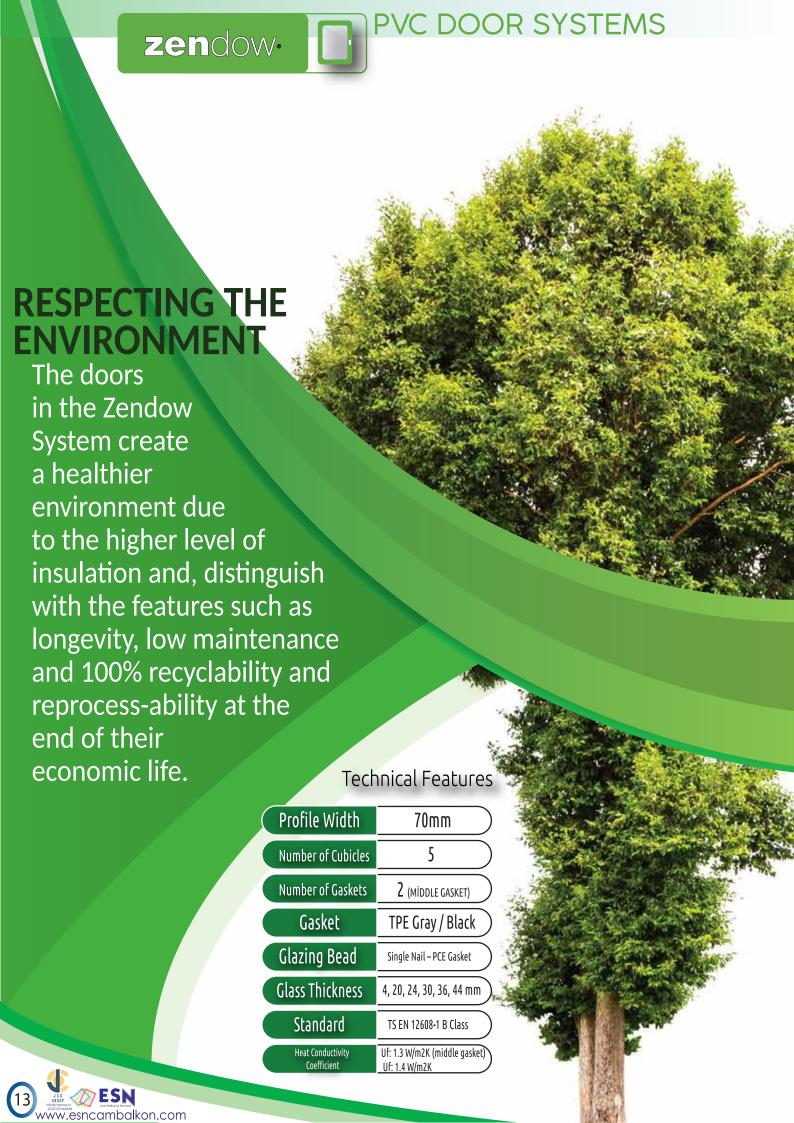
ACOUSTIC PERFORMANCE

Acoustic insulation is very important for the noisy living spaces of today's world. The Zendow System incorporates 2-chamber fuses providing better acoustic insulation than those manually inserted. In addition, the existing features of PVC and the multi chamber structure of the Zendow System transform to perfect living spaces even those loud locations with intense traffic requiring a maximum level of acoustic insulation.

STATIC POWER

Due to the product range offered, the Zendow System fits your every requirement. The static meeting rails and front profiles provide the best solutions for high wind areas.





PVC SLIDING SYSTEMS

Deceuninck manifests a superior level GENE performance in sound and air isolation with the New Legend Sliding System. Esthetic FEA design and ease-of-use for the users are TURES the most prominent features of the Legend Sliding System, which provides high-level protection against cold weathers during winter and hot weathers during summer.

> You have many reasons to prefer the Sliding System; The Legend Sliding System, which offers maximum benefit to spaces with its high performance, strong isolation and ease-of-use, has a wing structure of 76 mm with 5 chambers. Glasses up to 52 mm thickness can be used in the Legend Sliding System, which claims to possess a much better air isolation compared to other sliding systems. The series offers alternative decoration possibilities with different color options and it establishes a balance between energy efficiency and comfortable living.





Gasket

Technical Features

Lath	Single Nail – PCE Gask
Glass Thickness	24,30,36,44 mm
Opening Options	Sliding with constant bo
Heat Conductivity Coefficient	Uf: 1.4 W/m2K
Class	TS EN 12608-1 B Clas

TPE Gray / Black

The Sliding Systems completely fulfills our customer needs by offering a variety of excellent color options.

> Applications for registering the design of the new sliding system have been made to the Turkish Patent Institute.



SLIDING

PVC SLIDING SYSTEMS



Many profiles and auxiliary materials in the sliding are specifically designed to offer a higher level of GENE insulation, which is enhanced by means of including TPE gaskets to the frontal closure and frontal joining profiles on the joints. This system provides various solutions such as sliding frame, sliding casing frame, sliding frame with insect screen, three-rail frame, fixed sliding frame and fixed sliding casing frame. This system offers two different options of sliding casement profile (3 chambers) depending on the details of the windows and doors. The Sliding System may be combined with the Zendow and Everest Max Systems by using auxiliary profiles. In addition, the wind resistance is increased by the aluminum frontal closure and frontal joining profiles, allowing for the production of joinery with wider sizes. The sliding frame with double casement moving or the fixed sliding frame applications allow for fixed sections on the bottom-top and side parts. All the profiles in the system conform to the requirements of TS 5358 EN 12608.

FEA TURES

Technical Features

Gasket TPE Gray / Black Lath Single Nail – PCE Gasket **Glass Thickness** 4, 20, 24, 30 mm

Sliding single rail, double rail, three rail frame profiles and frame **Opening Options** with insect screen, casing frame applications

> Class TS EN 12608-1 B Class

Uf: 2.0 W/m2K

Color Options

The Sliding Systems completely fulfills our customer needs by offering a variety of excellent color options.





PVC SLIDING SYSTEMS

HS76

GENE RAL FEA

In the design of the Hebeschiebe 76 / Gasket Sliding System, all profiles and accessories are based on the concept of insulation. The casements are 76 mm in width with 4 chambers. The use of support plates with a higher value at the moment of inertia allows for joinery with wider spaces. It is possible to use both aluminum and PVC as the bottom frame. Special TURE Sgaskets are used in the system to provide an excellent level of insulation. In addition, it is possible to use glazing up to 45 mm in thickness. The Hebeschiebe 76 / Gasket Sliding System provides solutions for all tastes using the variety of color options of Egepen Deceuninck.



Technical Features

Frame Width

175 mm

Casement Width

76 mm

Number of Cubicles 8 (frame), 4 (casement)

Gasket

TPE Gray/ Black

Lath

Single Nail

Glass Thickness

4, 20, 24, 30, 36, 44 mm

Standard

TS EN 12608-1 Class A

Heat Conductivity

Uf: 1.2 W/m2K

Color Options

HS76 Pvc Sliding Systems completely fulfill our customer needs by offering a variety of



STORBOX

BLINDS AUXILIARY PRODUCTS



Egepen Deceuninck Storbox Blinds System is not only a practical and aesthetical solution GENE for your home, but also provides an excellent level of insulation. Banish outside noise and weather while keeping a peaceful indoor sanctuary. It is possible to carry out different applications with the Storbox Blinds System produced in two different sizes: 165 mm and 200 mm depending on the details. In addition, there are boxes of 165x200 mm and 200x235 in the system for heat insulation. It is also possible to apply Ege (55 mm) and Mini (37 mm) blinds. This system is easy to apply on a single window, door or such locations requiring multi blinds. In addition, it may be combined with a slide insect net or blind insect net.

RAL FEA TURES

Color Options

Storbox Blinds System completely fulfills our customer needs by offering a variety of excellent color options.



CONSENSUS

GENE RAL FEA TURES

This glass balcony system that applied in high and wide spaces passes the wind load test, differentiating itself from other glass balcony products. Delivers sound and heat insulation depending on the choice of a single-glazing and double-glazing option.

Attracts attention thanks to an elegant design and, easy-to-use handle operated mechanism, which also delivers an extra safety for kids.



Gasket

Number of Gaskets

Internal-External/4 Rows-5 Rows

Sash Space

Aluminum Cover Profile

Glazing
Applications

8 mm-tempered single glazing, 10 mm-tempered single glazing, 24 mm-tempered double glazing, 30 mm-tempered double glazing

Option

Width

Use of espagnolette, use of blinds, use of injection cover

47 mm



GLASS BALCONY SYSTEMS

CONSENSUS

Design and Functionality

- Consensus Folding Glass Balcony Systems create a supplemental area design for the users due to its structure that would not compromise the view, and its 5 different color options to complete all types of locations.
 - Consensus Folding Glass Balcony Systems offer decorative, easy to clean and, elegant solutions
 - Allows you to enjoy your balcony for all seasons by providing a great heat insulation with the use of an appropriate glazing system.
 - Keeps your balcony clean thanks to the structure that prevents dust ingress.
 - Prevents wind ingress with a gasket exit cover it uses.
 - Blinds between the double-glazing may be optionally used in case of 30 mm tempered-glazing systems. This application intended to deliver an elegant look and control the sunlight does not require the use of an extra curtain.

SAFETY

- The level of security is increased by a childproof safety lock employed in the Consensus Folding Glass Balcony Systems, fixing the sashes in the open position at the station point.
- Offers a higher level of resistance to external impacts with the use of tempered single-glazing and tempered double-glazing systems and the equipment it employs.
 Eliminates of risk of being injured due to glasses.
- Offers an extra safety for kids thanks to the metal body locking structure with axial movement.

Insulation

- The brush gasket channels used in the sash and rail profiles of the Consensus Folding Glass Balcony Systems have reduced the wind permeability.
- Eliminates the problems that may be caused by perspiration thanks to the hidden discharge channels employed on the sash.
- Delivers a great level of insulation with the use of a double-glazing system contributing to the formation of quiet and peaceful living spaces.
- Higher level of insulation with the use of a five-row brush or TPV gaskets on the intermediate sash cover profiles.



PERFORMUS

GENE RAL FEA TURES Delivers an optimum level of insulation with the use of single-gazing and

double-glazing systems.

Easy-to-use and safe thanks to the special built-in handle mechanism. Create a new living spaces with budget-friendly solutions.



Width 40 mm

Gasket TPV/Brush Gasket

Number of Gaskets Internal-External/Double Rows

Sash Space Aluminum Cover Profile

Glazing

Applications

8 mm- tempered single-glazing; 24 mm tempered double-glazing

Option Roller blind profile and drip rail profile

Mechanism 8-wheel carrier design





PERFORMUS

Design and Functionality

- Fits your architecture thanks to the special design drip rail profile.
 - A built-in handle mechanism in the locking system creates an elegant look in your balcony and, it is also easy to use.
 - Due to the sash design in the glass-profile attachment and, the special adhesive used, the U.V. resistance and adhesion strength is increased. No silicone is used in the connection between the glass and the profile.
 - Creates a supplementary space with the equipment that fits widely used balcony types and with 7 different color options

SAFETY

- Safety is enhanced with the child safety lock.
- Increased level of resistance to impacts with the use of 8-mm and 24-mm tempered glazing.

INSULATION

- Offers an extra dust and wind insulation in your balcony thanks to the use of double row hidden brush gaskets in the aluminum cover profiles.
- Use of 24mm double-glazing in the Performus Glass Balcony Systems increases the level of heat, sound and wind

insulation.

GLASS BALCONY SYSTEMS

VISTA UNICO

GENE RAL FEA

Blinds between the double-glazing may

be optionally used when a 30 mm tempered-glazing is preferred.

TURES

Design and Functionality

- A system with 8 carrier wheels on each sash offers ease of use.
- It is possible to collapse the glass panels used in the Vista Unico Sliding Glass Balcony Systems separately on both sides. This feature makes it easy to use in the location, where it is installed, and offers an uninterrupted view.
- The top locking set used in the Camoda Vista Unico Sliding Glass Balcony Systems prevent the air and dust from penetrating the system. This creates a comfortable living space thanks to Camoda.
- The locking systems available in the Vista Unico Sliding Series offers an ergonomic use since it is possible to install it at any height in vertical axis.



Safety

• With its special locking mechanism allowing it to be locked both from the inside and the outside, the Camoda Vista Unico Sliding Glass Balcony System creates a secure location against possible interventions from the outside.

Insulation

- The brush gasket channels used in the casement in the Camoda Vista Unico Sliding Glass Balcony Systems strengthen the wind resistance.
- Creates a peaceful location suitable for all seasons by means of allowing for vertical double-row applications, which reduce the impact of external factors.
- An aluminum sealing profile and a tempered double glazing that are used in the system minimizes the glass stretch and air passage, creating a secure and

VISTA SLIDER

GLASS BALCONY SYSTEMS

Installed on wider spaces with the three- and five-rail options. The most ideal system to create a new living space in balconies, winter gardens, offices, cafes etc.

GENE RAL FEA TURES



Insulation

- An aluminum sealing profile used in the Vista Slider Sliding Glass Balcony Systems minimizes the glass stretch and air passage, creating a secure and insulated environment.
- A brush gasket used between the glass panels and on the sashes minimizes the air ingress.
- The top locking set used in the Vista Slider Sliding Glass Balcony Systems prevent the air and dust from penetrating the system. This creates a comfortable living space thanks to Camoda.

• The special design of the lateral profile allows the locking mechanism may be installed vertically in any position.

 Due to the use of the tempered glazing option, you may securely use the Vista Slider Sliding Glass Balcony Systems in any type of

location.

Width 131,2 mm

Gasket Brush Gasket

Number of Gaskets Internal-External/Double Rows

Sash Space Aluminum Cover Profile

Glazing 8mm-tempered single-glazing

Mechanism

45,2 mm tempered design (special diameter

GLASS BALCONY SYSTEMS

MOVABLE BALUSTRADE

GENE RAL FEA TURES

Offering a new generation of approach in the field of glazing, the Camoda Movable Balustrade Systems makes the outer spaces more livable and attractable by means of creating more usage area with its functional features.

Areas of Usage

- Movable Balustrade Systems allow you to create a special space in your home where you enjoy peace during the four seasons. Your outer spaces such as balconies and verandas are integrated with your garden when the system is in the open position.
- Offers a new generation solution for the conventional movable aluminum glass systems in commercial application areas. Adds space and value without disturbing the integrity of the location due to its different aluminum and glass color options. You can maintain the ambient temperature with any type of heating system when the glass panels are closed during the winter season.



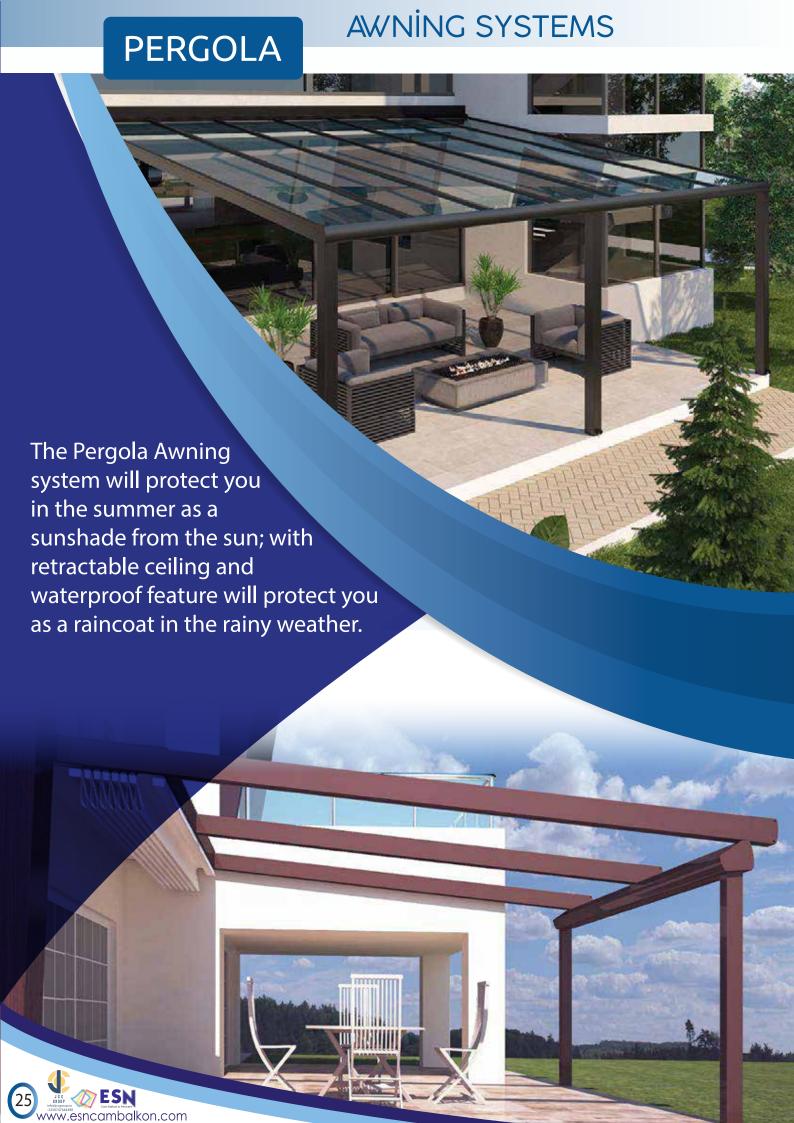
Safety

- Eliminates the risk of finger jamming between the glass panels when the system is shut down. The engine upper limit is adjusted in a manner that creates a space of 1-2 cm between the movable glass and the fixed glass when the system is opening, so that there is no jamming risk even at the parking position.
- A Movable Balustrade/Guillotine Window System offers a higher level of safety compared to the other application types, due to the use of steel chains.

Design and Functionality

- The glass panels could be widely opened to let the sunlight in, saving energy due to natural lighting.
- The system could be controlled by one by one or simultaneously with a remote control. An additional part to be connected lets the system be integrated with smart home systems through a tablet or smart phone application.
- Affecting the elegance and field of view at minimum, the glass profiles will not disturb the field of view of the users and, provides a perfect harmony with the outer space.

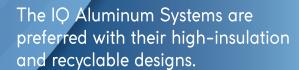
 A Movable Balustrade System known as a guillotine window system is mostly preferred for commercial areas such as cafes, restaurant and hotels.
- The sound insulation covering the engine module prevents the sound generated while the system runs from being heard from the outside.



IQ Aluminum, which comes to the forefront in the aluminum sector with Deceuninck quality and its innovative products, conveys all

solution alternatives to consumers with frontal systems, opening systems, grills, sunshades and skylight systems. The IQ Aluminum Systems, which create difference from its rivals with the products its possesses, also guarantees customer satisfaction by operating through the dealership system.

The IQ Aluminum Systems, which comes to the forefront in the aluminum sector with Deceuninck's assurance and which operates through the dealership system in line with its vision for customer satisfaction, also provides a solution for finding authorized persons in the aluminum sector.



The IQ Aluminum Systems, which is renowned since 2014 for its works in the sector, advances towards being unrivaled with the merger of Deceuninck's quality and price performance with longevity of life. The IQ Aluminum Systems, which, thanks to its corporate structure, advances with a huge responsibility from the manufacturing phase until delivery to the consumer, adopted the fundamental principle of always being a preferred company with its perfection policy.



