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#### About Us

YAKAZA Metal Aluminium Industrial and International Trade Limited Company was founded in 2001. Company is located in Istanbul, Turkey. The company manufactures and specializes in aluminium products, such as Aluminium Doors, Windows, Sliding, Folding Systems, Curtain Walls & Glazing Types. We pride ourselves in forming long-lasting relationship with architects, manufacturers, contractors, and installers, supplying products across the world.

Our glass factory started operating under the name of Yakaza Alexcom. Located at Istanbul-Cerkezkoy, the factory is established in 12.000m<sup>2</sup> area. In the factory, there are high-end technology glazing machines ready for bulk orders. All glass types are available to manufacture in the factory.

















#### Thermal Break System

A thermal break is a material with low thermal conductivity, placed in an assembly, to reduce or prevent the flow of thermal energy between the inside and outside of a building.

#### Recycling of Aluminium

Aluminium is 100% recyclable. Aluminium can be recycled endlessly without loss of its properties.

# Aluminium is 100% Recyclable



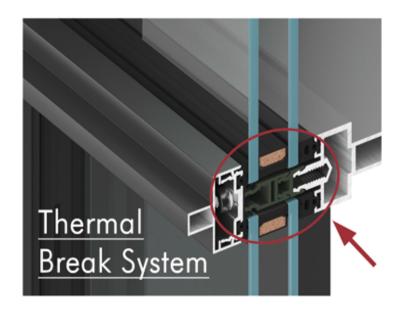
#### Customization

In projects, we manufacture and design custom Door & Window systems as your request. All RAL colors and any type of glass are available. Contact us for what you need in your project and our experts will help you choose your style.

#### ALUMINIUM ARCHITECTURAL SYSTEMS

#### Aluminium's Features

Aluminium's unlimited styling and design, gives the ability to provide economical solution with thermal insulation. Other than simple cleaning options, it can be used in various weather conditions, maintenance-free, very durable and long lasting. Perfectly formed, Distinctive, Versatile, Energy saving, Decorative style & Long-lasting.



#### **Happy Customers**

We have many customers around the world. Yakaza great customer service's first job is make the customers happy. As an Industry leader with 21 years of experience in manufacturing aluminium systems, our customers always prefer quality Yakaza products.













Aluminium Doors



**Bifold Systems** 



Aluminium Windows



Sliding Systems



Skylights-Rooflights



Curtain Walls



Fire Resistance & Bullet Proof Systems



Railing Systems

# ENTRANCE DOORS

"Reframe your life"

The main reason why you should choose an aluminium entrance door is it has better insulation than other doors, also have the same high protection, and much lightweight than other doors.

Security level of our Entrance Door is RC3 as a standard.

In Yakaza factory, we manufacture the best quality aluminium doors. modern design & unique stylish doors. Bespoke models are available.





# Entrance Doors Specifications

- Insulation zone with foam filling ensures the highest level of thermal insulation.
- Maximum opening of door sash can be in width up to 1.1m and in height up to 2.5m.
- Provides optimum water and air tightness.
- · Burglary Resistance.
- Door hinges that can be either butt hinge or concealed hinge.
- Top security features achieved by the 3-point & 5-point security locks.
- Continuous low threshold of 13 mm height increases stability enhances water tightness and minimizes energy loss.



#### Concealed Hinges

- Easy to clean because the mechanisms are concealed.
- · Uninterrupted gasket level prevents heat loss.
- Fast and simple height adjustment using a central adjustment screw.
- Requires no maintenance thanks to self-lubricating bush.





# New Modern Design, Perfectly Balanced

Pivot doors has various advantages compared to hinged entrance doors. For starters, the door doesn't have to open from the very end of one side. Pivot doors offer large entrances with the width up to 2.5m and height up to 5.5m, with one sash. Pivot doors provides aesthetic look with high thermal



# Specifications Overview

Aluminium Entrance Doors











You can choose your door size, color and glass type.























(RAL 7016)

Iron Grey (RAL 7011)

**Dual Color Option** ALL RAL COLORS



# Specifications



## Smart Lock System

- Open your smart door with your smartphone, smartwatch or automatically with auto unlock.
- All communication with the Smart Lock is protected with end-to-end encryption.
- Yakaza Smart Door Lock System provides easy access to your home.

#### **FOB Smart Access**

- Very simple access
- Secured against loss
- Individual access permissions
- Easy use for kids





#### Keypad Access

 Enter your 6-digit access code to give you and your guests easy access to your home









# Versatile, Fits Everywhere

- Yakaza Bi-fold Doors are designed to comply with the USA, UK & Europe requirements.
- Yakaza Thermally Insulated Bi-Fold System, keep your home temperature steady.
- Our Multi-Point Lock Systems secure your home from outside threats.



# Bi-Fold Systems



# Eligible For Interior & Exterior Use

Bi-Fold Systems change the atmosphere of where it is placed. They are also a solution to the spacing problem. Bi-fold Systems are very popular right now they are a common choice for use by garden and house doors. Except its fancy look, it can be also used as an exterior door.





# Sliding Systems

To make your custom-built homes or residential projects stand out from the rest, you can consider choosing Aluminium Sliding Systems over all other options.

Yakaza Aluminium Sliding Systems are energy-efficient and they are environmentally friendly, as well. They also offer lockable handle option that make them far more secure than standard types of doors and if that's not enough, they are available in a wide variety of designs, color options and finishes.

- You can order **bespoke** Sliding Systems with **different glass** options
- We have Thermal Insulated & Non-Thermal Insulated Sliding Systems.



# Sliding Systems

- Wide variety of solutions with a great flexibility in construction.
- Exceptional energy efficiency.
- Impressive thermal insulation, water tightness and resistance to wind pressure.
- Perimetrical sealing with EPDM gaskets.
- Multi-point lock provides high burglary resistance.
- Ideal for hotel units offering unique hotel solutions.



# Pocket Systems





The sliding pocket door is perfectly integrated into the wall, almost invisible. Sliding pocket doors can be suitable for different contexts and, though they are highly appreciated for their space-saving function, they are an excellent solution to discretely separate rooms, walk-in wardrobes, storerooms, and service





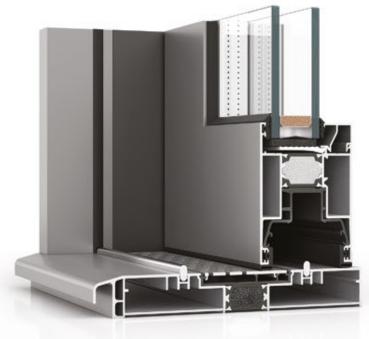
# PREMIUM ULTRA SLIM SYSTEMS





# Lift & Slide Systems

Lift & Slide system offers easily operating, more insulation and exceptional design. Thermal insulated system provides less energy consumption and it is eco-friendly. Ideal for hotel, villa, and apartment solutions. Wide variety of usage areas and solutions with great flexibility. Lift & Slide System provides high burglary resistance with multi-lock. Low-level and flat thresholds offer, particularly elegant structures and facilitate access.





Lift & slide systems allow us to combine function, security and performance. This system offers more security, sound and heat insulation. It has also, the ability to be bigger and heavier systems. So having more features like triple glass in wide frames is possible for almost all spaces. Lift & slide systems offer unlimited overall width with large sash sizes up to 2 meters in width and 3 meters in height.



**Hidden Track Version:** Visible sash with completely recessed track frame, covered with the flooring's finishing material to open and unify spaces.



# High Quality Hardwares

Our hardwares are designed to bring comfort, efficiency and strength. The aesthetic comes with a long-lasting life, you can easily use these ergonomic handles. According to your wishes, handles come with key-lock option.



Sliding-style windows are easy to operate without taking up space. Comfort comes without compromising, sliding windows have features of thermal and sound insulation. You have also limitless color options.

Endless Design



Minimalist Structures & Maximum Strength

French door, in other words, swing double door offers to passing between inside and outside easily.

You can easily catch an endless view between outside and interior spaces with french doors.





# Windows

Upgrade your spaces to privilege and efficiency with Yakaza Windows.

# Variety of Windows

Casement Windows Awning Tilt & Turn Sliding Windows\* Bi-fold Windows\*\*



<sup>\*</sup>See sliding windows in Sliding Systems at the page  $\dots$ 

<sup>\*\*</sup>See bi-fold windows in Bifold Systems at the page ...





# Casement Windows

Casement windows bring minimalist elegance with security and comfort. Thermal insulated windows keep room temperature steady, both summer and winter.

There are different glass and profile options to increase thermal insulation.

Sound insulation brings peace to your homes. You have also the option to increase sound insulation for extremely loud places.

An optional handle locking mechanism with a key, allows you to provide safety against the insider threats, such as keeping your child away from the window.



# Different Color Options

Our color options are only limited to your imagination. All RAL color options are available. The colors of your windows match your exterior or interior preferences.



## Wooden Texture

The Beauty of Nature meets with the strength of aluminium. Our special surface treatment process allows you to choose the wooden color tone you want. Yakaza offers you to have wooden look with a variety of options.





# Window Hardware

The aesthetic comes with a long-lasting life, you can easily use these ergonomic handles. According to your wishes, handles come with key-lock opening.





# Tilt & Turn Windows







Tilt & turn windows are one of the most popular solutions for homeowners. The system allows two different opening styles.

It can be open from top or bottom like a tilt window. It also has hinges on the side so it can swing open like a standard casement window. Tilt and turn windows have the all well-known benefits of other aluminum windows such as thermal insulation, aesthetic looking and long-lasting life.



# Awning Windows

An awning window is similar to a casement window in that it operates with a crank. There are two types of awning windows according to swing styles.

# Top Hung Awning Window

Top Hung awning windows hinged at the top and swings outward at the bottom.

# Bottom Hung Awning Window

Bottom Hung awning windows hinged at the bottom and swing outward at the top.



# Outswing Windows

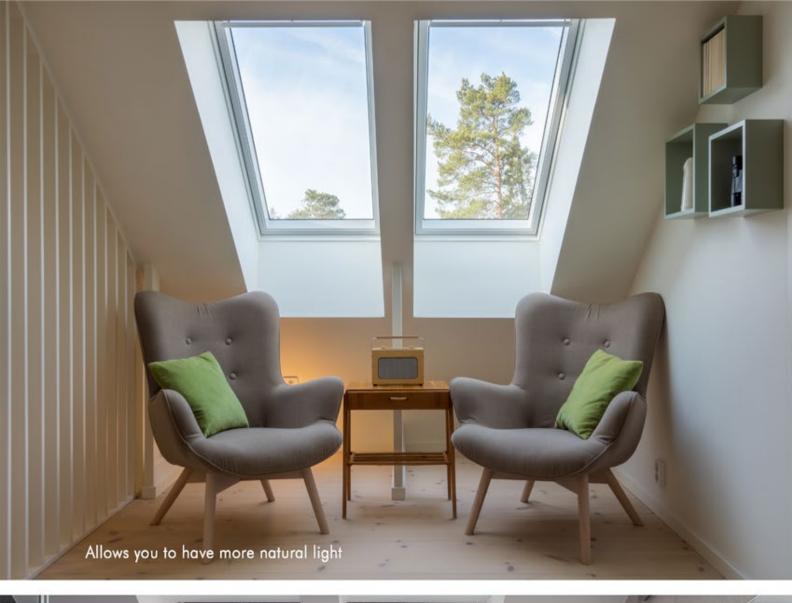


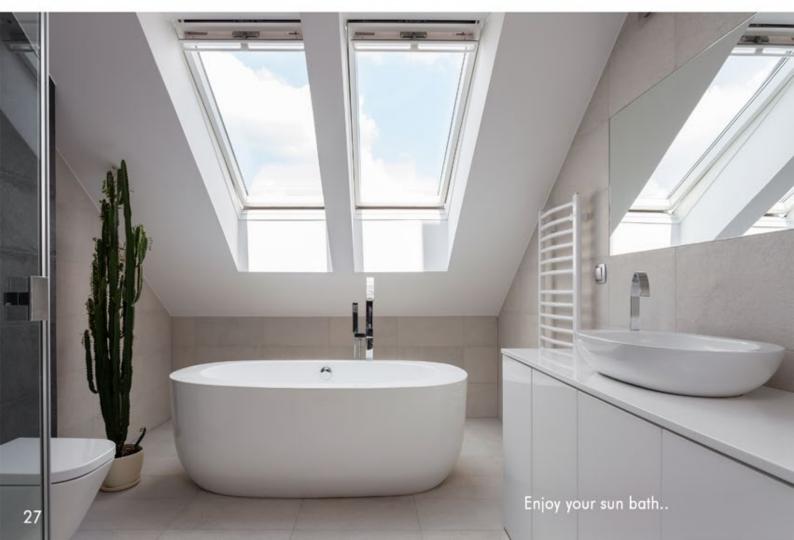
Traditional outswing casement windows open through the exterior of your home. So, you don't have to move anything when you open your windows. Outswing casement windows offer the same benefits as inswing casement windows.

# French Style Outswing

You have also two vent option for outswing doors. Double casement windows, have two vents that open from the center with no-center, post stile, offering a wide and unobstructed pane of glass.







# Curtain Walls



Glass Type	Specification
Low-E	Heat Insulation, UV Protection, Solar Gain
Reflective	Appearance, Visibility, Energy Saving, Comfort

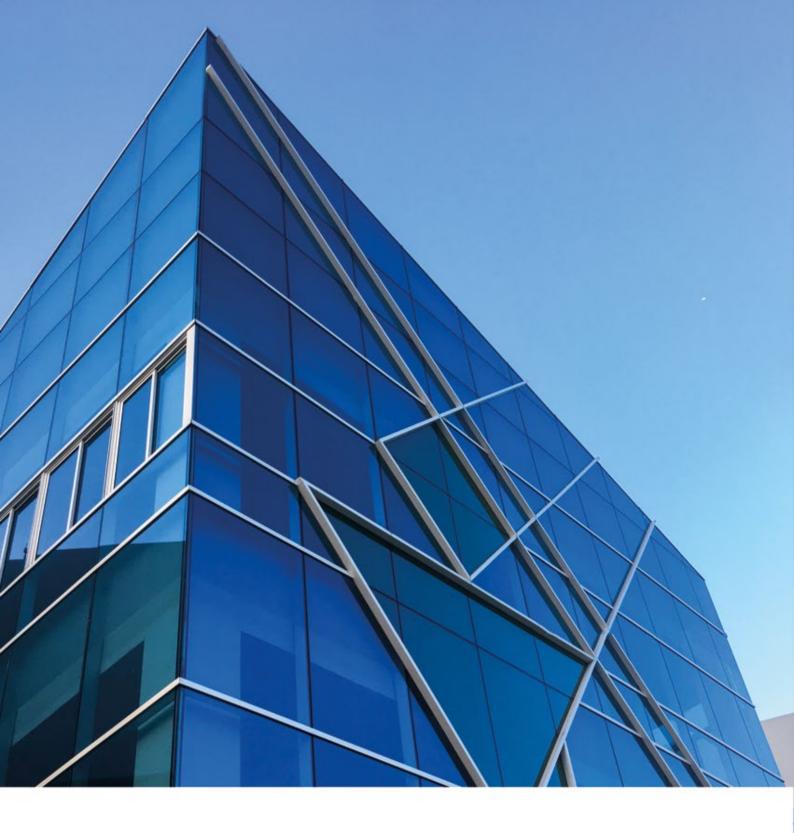
#### Classical Curtain Wall

 The components are assembled piece by piece on the structure of the building. This system is mainly used for low-rise buildings or in small regions. This system promises flexibility as it gives space for onsite adjustments.

#### Silicone Curtain Wall

• The parts are already assembled in the factory. The components are installed and brought as a single unit from the factory to the site. This negates the need for individual installation. Popular in high-rise buildings, they don't need external supports such as cranes or scaffolding.





In particular, a properly glazed curtain wall will improve the thermal efficiency of a building and will cut down on operating costs. In addition, exterior glazed systems work by cutting down on the amount of UV light that can penetrate into the building's interior. In tall buildings, building sway can be uncomfortable for inhabitants to endure.

Curtain wall systems are known for their ability to keep out air and water infiltration. They have fewer mullions, the structural elements that forms a division between each glass panel, especially when compared to window-wall systems. Since the curtain-wall system has fewer structural parts, there is less of a chance that the elements will penetrate it.



# Type Of Glass

# Types Of Glass



#### Low-E Glass

Low-E glass, which is also known as low-emissivity glass, is a feature of glass that can be combined with other features.

It has a special coating on the glass that reduces the transfer of heat through the glass.

In the summer, the glass lets in visible sunlight and blocks out UV rays, which helps prevent fading on furniture and carpets because of sun rays.

In the winter, the coating reflects heat back into the room.

#### Laminated

Laminated glass consists of multiple layers of glass, bonded together with a tough plastic layer, in the middle.

It acts and looks like a single piece of glass, but the layers help improve the insulation properties of the glass.

It eliminates most UV rays, which helps protect home furnishing, from the damaging effects of the sun. Laminated glass can also help insulate against noise.



#### Tempered Glass

Tempered glass is produced by a heat-treating process that makes it very strong and is often used for safety.

Common applications include side and rear windows in vehicles, entrance doors, interior railings, office walls, and anywhere else where robust, durable glass is called for.





#### Reflective Glass

Reflective glass is a type of annealed or standard glass that has a thin layer of metallic or metallic oxide coating. Since this coating is applied to only one side of the glass, it has a mirror-like appearance.

It can absorb and reflect the harmful UV and infrared rays of the sun, yet allowing natural visible light to pass through. It also prevents excessive solar glare.



#### Switchable Smart Glass

We bring the latest technologies to your spaces. Smart glass can transform from opaque to transparent with the flip of a switch. Smart glass has the following benefits;

- The ability to switch from transparent to opaque as needed.
- Blocking out differing levels of sunlight throughout the day without causing facility owners to rely on permanently opaque glass.
- Controlling transparency has the ability to climate control according to keeping the sunlights.
- Ease of Use: unlike blinds or curtains smart glass has simplicity for usage and design.

#### Curved Glass

Curved glass is an architectural opportunity for getting out of the ordinary. It can provide a feeling of openness to a space, providing natural organic shapes to a space or room. These windows and doors have the ability to be used in many residential, commercial, educational, and institutional buildings.





Tinted glass brings a decorative appearance and absorbs solar radiant heat.

#### Tinted Glass

Wide range of color choices for tinted windows and doors that can make your spaces more attractive. There are also benefits that help retain more heat.

#### Solar Low-E Glass

Solar Low-E glass provides sunlight control and heat insulation together with a single coating. In addition to its low reflectivity, it creates more comfortable interior spaces by maximizing energy savings with maximum solar control and thermal insulation, without sacrificing natural daylight with its transparency.



# **Optional Features**

#### Insect Screen

You can keep away flies and insects with insect screens. The sash slides horizontally and the screen gets together when opened. You can only see the frames when system sashes are open. It provides more space and ease of use. When you close the screen it does not block the airflow.





# Integral Blind

Integral blinds come between two glasses. It is an alternative to curtains. Integral blinds have both internal and external usage areas. You have the ability to have privacy and block sunshine whenever you need it.





Fire-resistant systems block fires for certain time according to the selected specification of the system.

This system is suitable for hospitals, workplaces and network centers. You can apply this system according to your needs.

Applying to sections of a building for blocking fire to enter another section.

To keep the fire inside for places that have a high fire probability.

Applying to high-security rooms for example archive rooms or shelters. Fire resistance classes El30, El60, El90 are available.

# Protection Where You Need To Have.





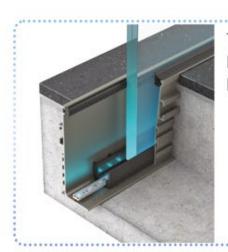
You will have the comfort of having daylight and protection. Bulletproof glass is applicable with sliding doors, windows and doors. You will have the ability to choose all BR levels (BR1 to BR7). BR levels are ballistic classes for bullet-resistant glass in accordance with European Standard EN 1063.



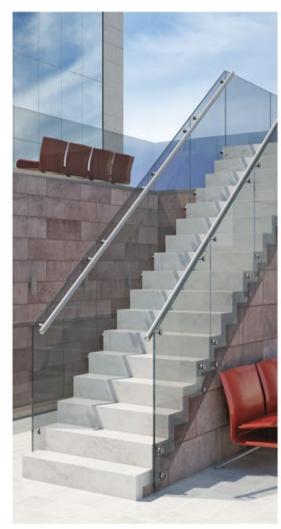
# Safe, Elegant, Power Of Innovation

High efficient glass system based on aluminium profiles is the ideal system for glazed railings (balconies, stairs, and building enclosures) with high architectural standards.

The system base is covered by aluminum side covers which allow the replacement of the glazing without damaging the system or the final floor. Side covers are available in all RAL colors, anodized type inox, wooden look finish.



The optional use of the hidden LED light system creates a unique look for special design followers.





Minimalist Design
Reliable Safety
Easy & Fast Installation
Different Types For Your Style





Unlimited Customization





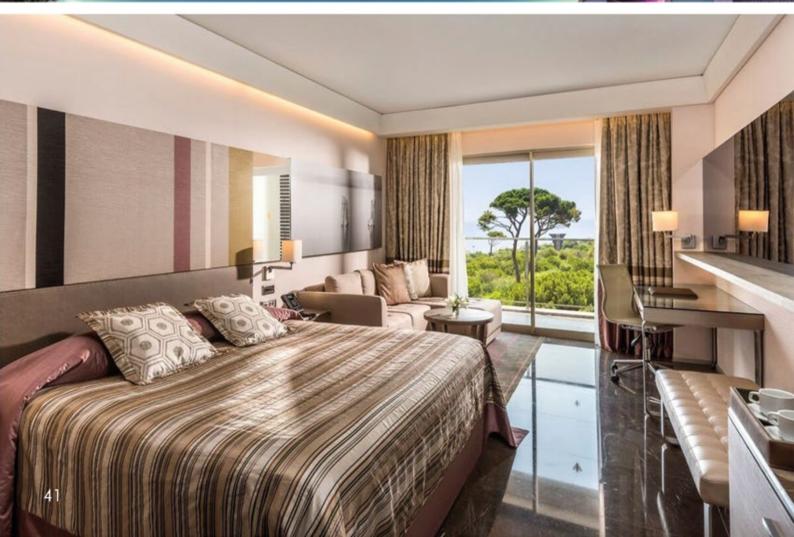






ANTALYA / TURKEY









# TITANIC MARDAN PALACE HOTEL

ANTALYA / TURKEY







#### Contact Us

#### Istanbul - Head Office

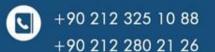
Seyrantepe District, Asaf Avenue, Yayincilar Street No: 7 Floor: 3 Kagithane / Istanbul / TURKIYE 34400

#### Velikoy - Aluminium Factory

Velikoy District, Velikoy Organized Industrial Zone 17. Avenue Tekirdag / TURKIYE 59500

#### Cerkezkoy - Glass Factory

OSB District, 18. Avenue No: 3/1 Kapakli / Tekirdag / TURKIYE 59510

















@yakazametalaluminium