



Excellence Of Glass Processing



# OUR STORY

Yüklü cam company has started its journey in 2004 as a glass processing company in Bursa/Turkey. Since then we have continuously increased our capacity and processing lines by following the latest technological developments in glass processing field. In 2019 we established our second factory in Bursa.

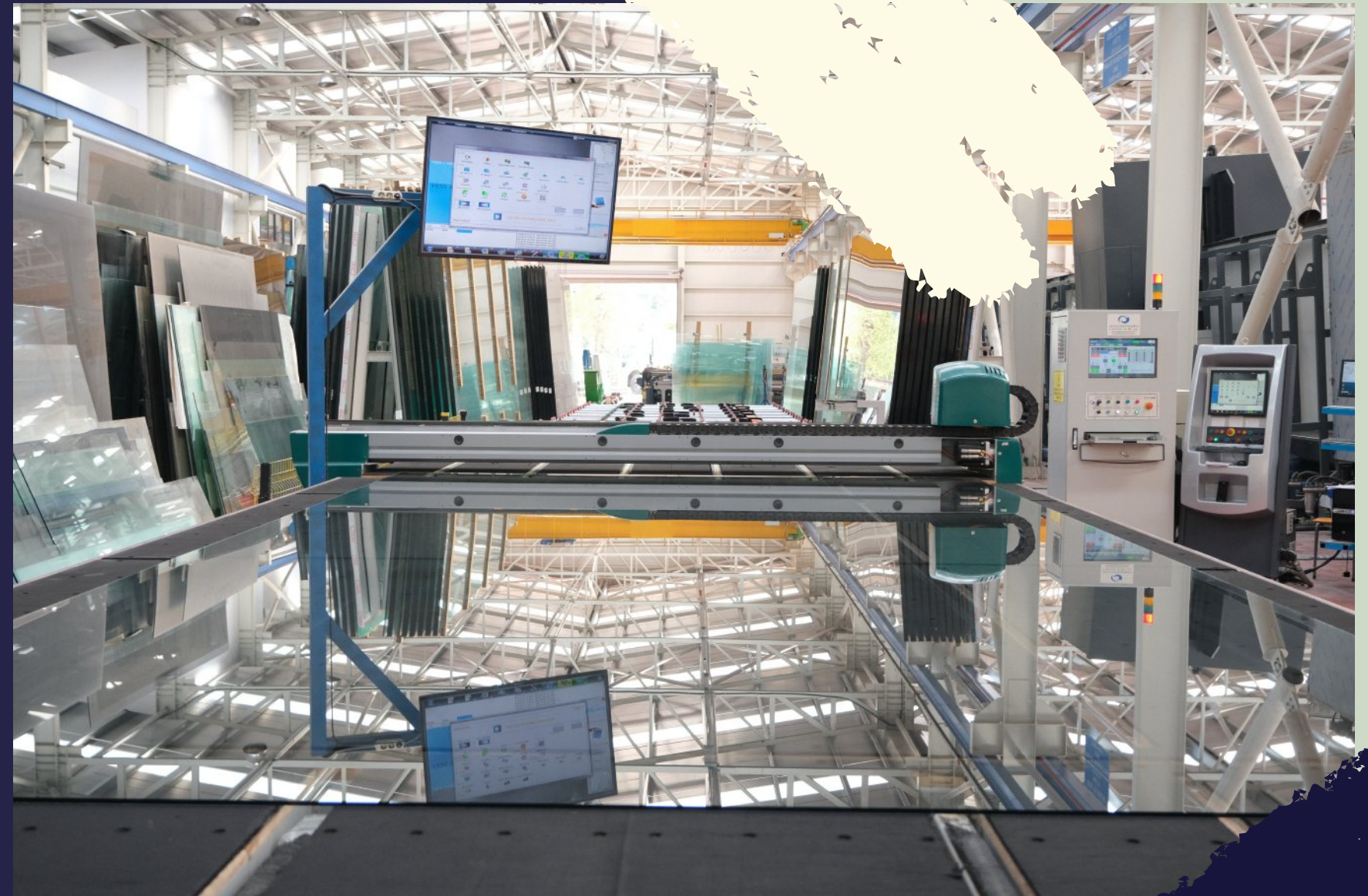
Today, we currently have two modern, fully equipped facilities in total of 14.000 m<sup>2</sup> production area with modern and high-tech glass processing machines. Recently, our products has presence all around Turkey and we are exporting many countries around the world.

We process all types of architectural glasses that can be used in the construction field and also in many areas in our daily life.

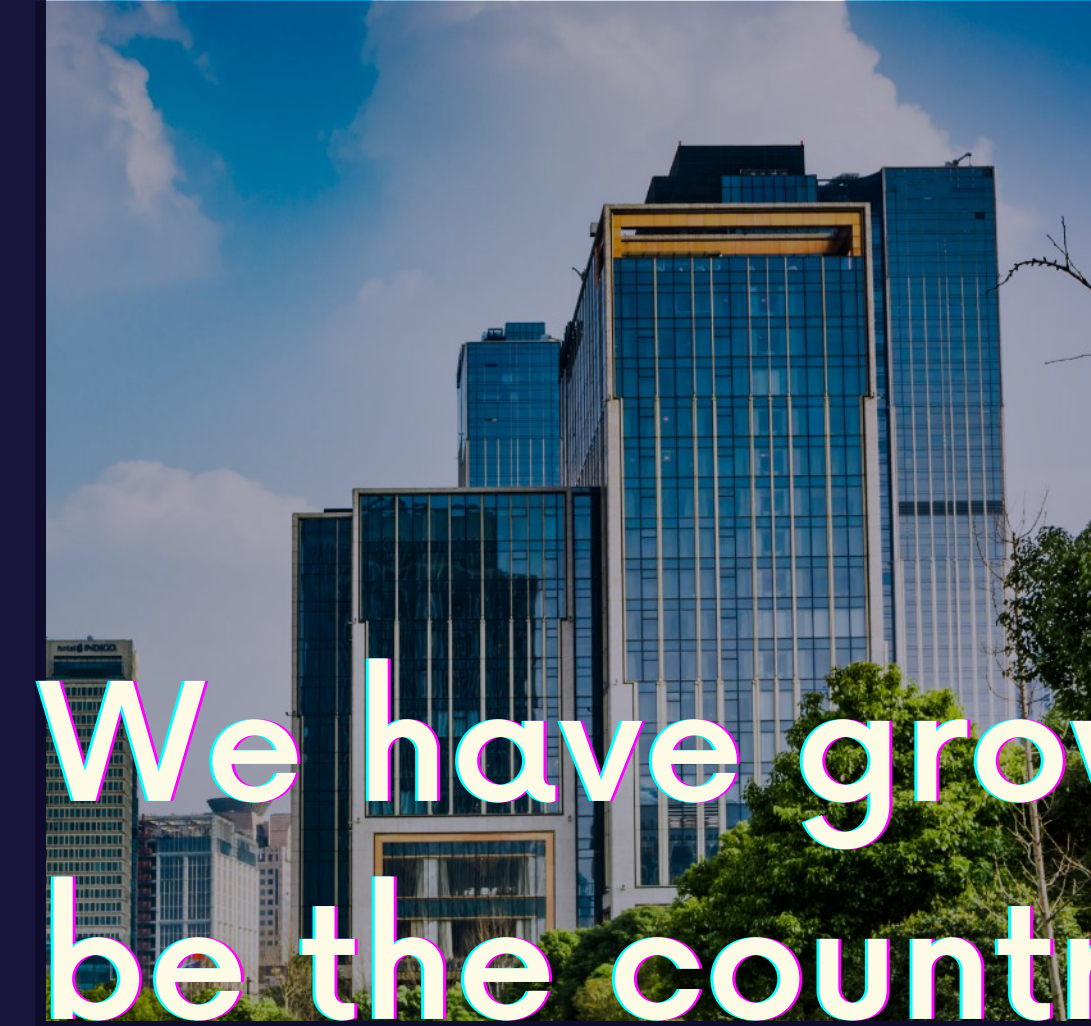


# Collections

- Tempered Glass
- Laminated Glass
- Solar Glass
- Double Glazed (Insulating) Glass
- Facade Glass
- Satinated Glass
- Reflective Glass
- Anti-Reflective Glass
- Tinted Flat Glass
- Low-E Glass
- Mirror
- Shower Glass







We have grown to  
be the country's  
leading glass  
manufacturer.





# Grinding Machine

We grind the edges of glass in various qualities according to different requirements (chamfering, rough grinding, grinding without polishing, grinding with polishing). We either grind the edges mechanically with the use of designated machines or by hand using the variety of hand tools.

## Mechanical Grinding

Among the mechanical grinding belongs glass grinding with machines which process several phases of grinding in a single pass (chamfering, rough grinding, grinding without polishing, grinding with polishing).

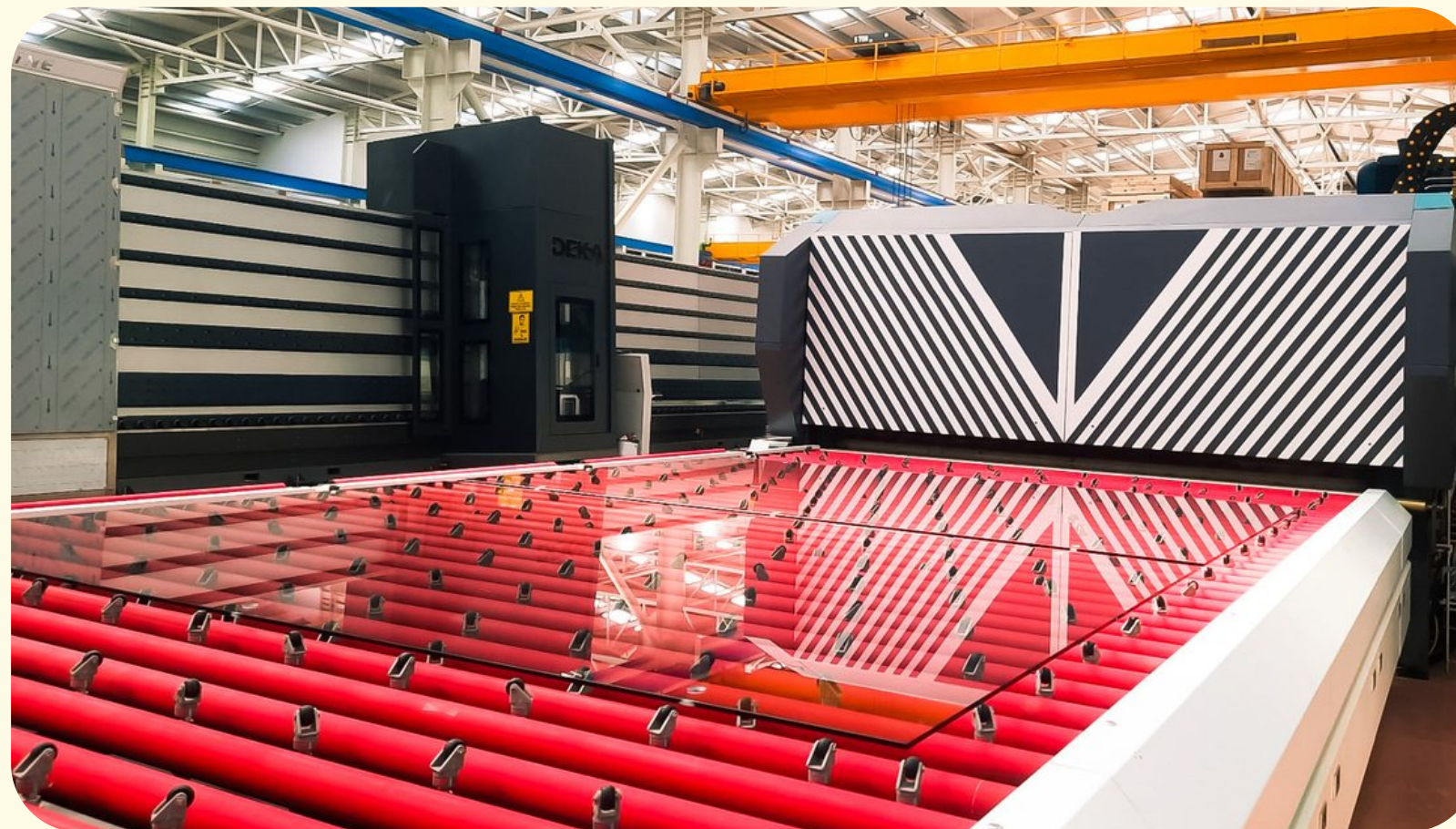


# Tempered Glass

During tempering (toughening) process immediate and excessive heating and cooling treatment applies on the glass therefore high compressive stresses are set up at the surfaces with balancing tensile stresses in the center. Toughening process makes the glass durable and stronger against external impacts and the exposure of thermal stress. As an example, tempered glass can be durable up to 300 degree heat exposure while annealed glass could be broken at 40 degree heat exposure. That makes tempered glass 5 time more durable than annealed glass.



# TEMPERED GLASS



## STRONG & SAFETY

In our facility Heat Soak Test application is also possible under the standart of EN 14179. Therefore, the risk of spontaneous breakages could be reduced due to Heat Soak Test.

Tempered glass also can be used as safety glass since it breaks into small, blunt edged pieces, that could be helpful for reducing the injury risk.





# Shower Glass

Find the perfect shower door for your bathroom! Choose from our large selection of models in different shapes, sizes and finishes.



We manufacture high quality precision custom fit shower doors or standart size shower enclosures. Our company provides shower doos that can be customized designed for any project.



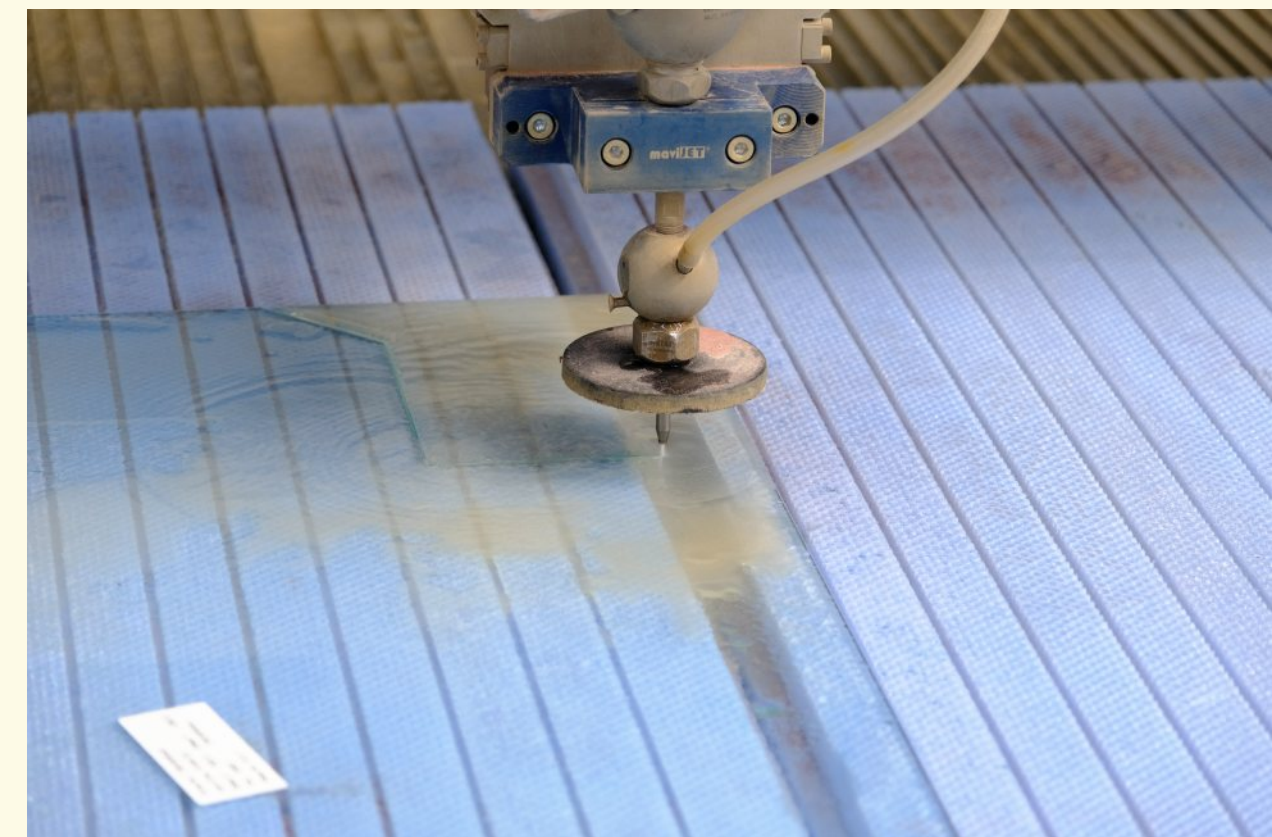
According to our clients request, we can provide sandblasted, satinated or screen printed shower doors with curving option.



The highest quality choices in precision custom fit or standard size shower enclosures designed for any project



# HIGH TECHNOLOGY MACHINES







LAMINATED GLASS

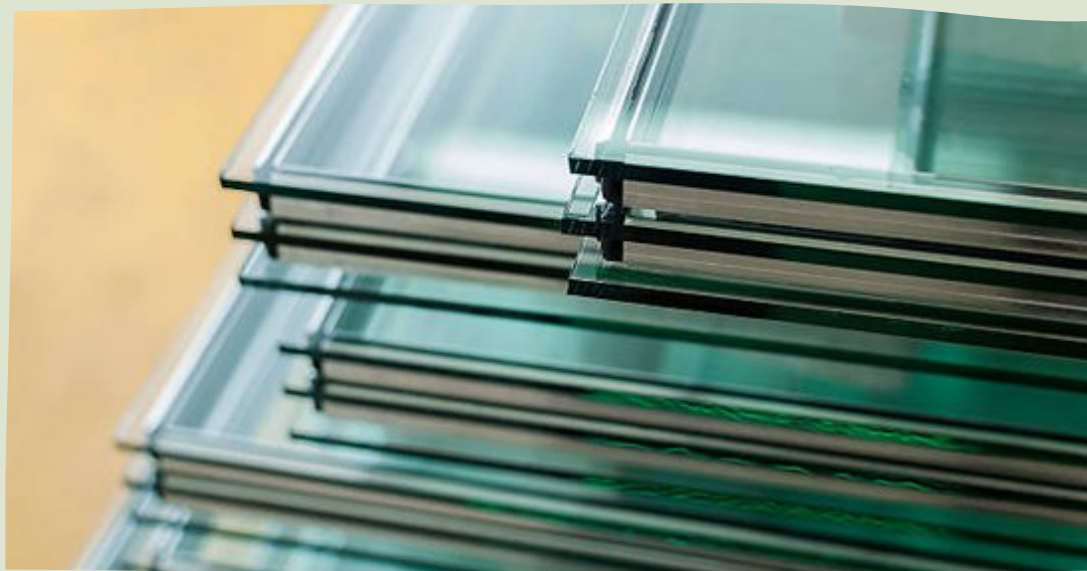
# LAMINATED GLASS

Laminated glass is produced when two or more glass panes are permanently bonded with one or more plastic interlayers (PVB) using heat and pressure.

The glass and interlayers can be a variety of colors and thicknesses.

Laminated glass is often called "safety glass" because it meets the requirements of EN 14449.





Laminated glass can be broken, but the fragments tend to adhere to the plastic layer and remain largely intact, reducing the risk of injury.

Laminated glass can be incorporated with heat-strengthened and tempered glass to further increase impact resistance.

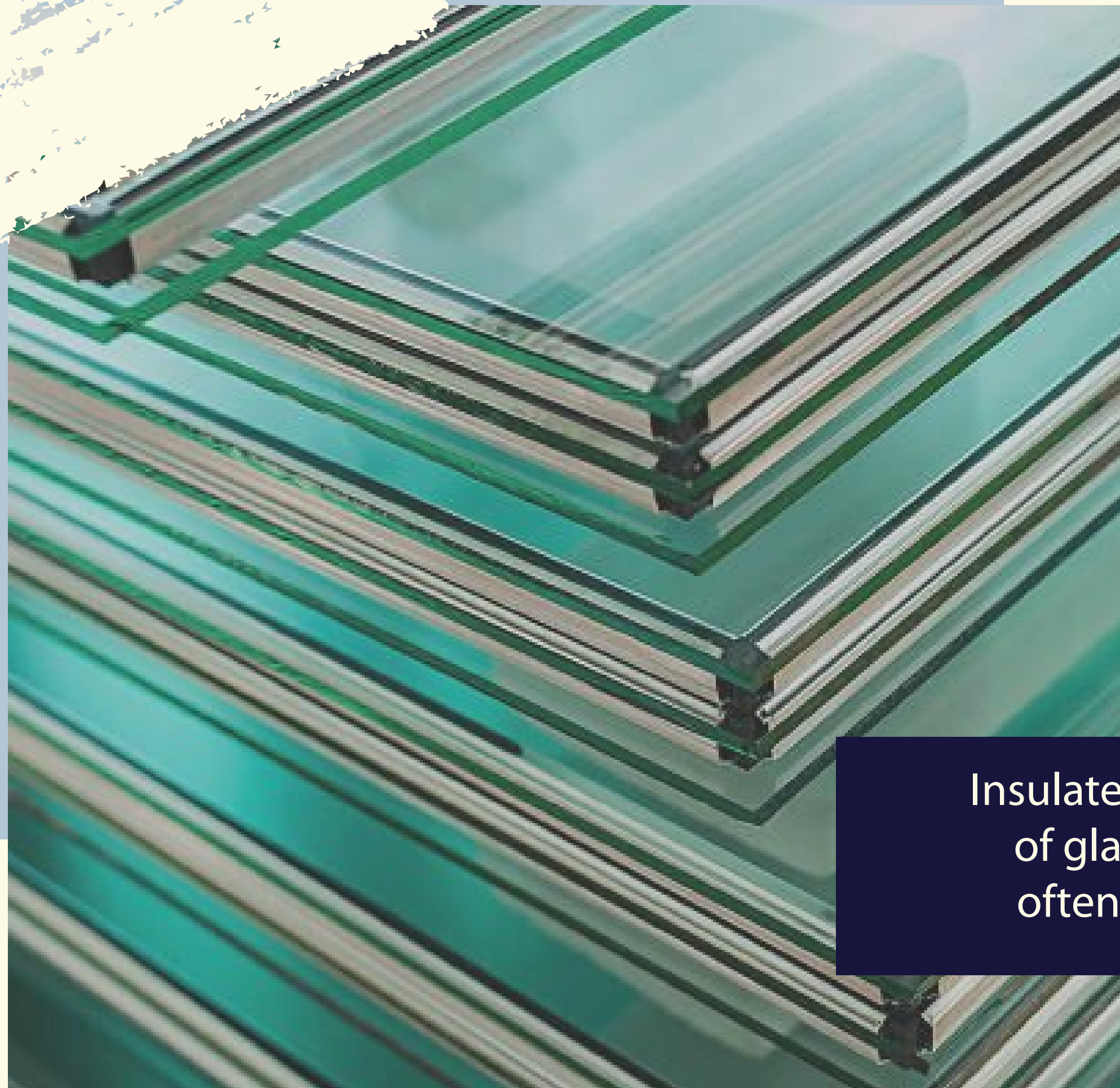


# Insulated Glass





FOR A STANDARD WINDOW IN A HOUSE, WHEREBY ENERGY IS ALSO AN IMPORTANT FACTOR, INSULATED GLASS IS A GOOD CHOICE.



# Insulated Glass

Insulated glass is one of the more common types of glass you might find in homes and offices, often called double glazing or triple glazing.



Satinated or acid etched glass is produced by removing of silicium particles on glass surface with the use of acid. Due to this process, micro cavities emerges on the glass surface that allows good light transmittence, at the same time it gives non-transparent feature to the glass. By comparing to sanded glass; satinated glass does not allow fingerprints and it's very easy to clean with its very fine surface.

Satinated glass is generally used for interior design and furniture industry. We provides various types of satinated glass, such as; clear float, extra clear, tinted, reflective glasses and mirrors as a satina glass. Acording to our customers request, we can produce tempered, curved or laminated satina glass.



# Satinated Glass



# FACADE GLASS

Thanks to the high-tech glass processing machines and craftsmanship, Yüklü glass facades would be a good solution for your project's energy, security and sound reduction needs.

Glass facades are generally used on the structures like skyscrapers and commercial buildings with their stunning curtain walls. However, today it's becoming more and more common to apply different glass facade projects on modern residential homes and offices that creates a bright and friendly atmosphere inside, providing fantastic views and a feeling of openness.





# PHOTOVOLTAIC GLASS

Photovoltaic glass is flat glass' low iron, patterned, tempered glass used in photovoltaic modules.

Glass for photovoltaics is an integral and important component of photovoltaic modules that generate electricity from solar energy, protecting the internal parts of the modules from environmental factors and directly affecting their efficiency with their high light transfer coefficient. Solar panel glasses has low iron oxide levels, which increases their light permeability compared to normal glass. Low iron, patterned glass that come in different patterns reduce reflections on the glass surface and provide maximum efficiency in terms of performance of solar panels with their high light permeability and low reflectivity values. The anti-reflective coating(ar) applied to glass surfaces minimizes light reflection. Ar coating increases the light permeability of glass, leading to a performance increase and efficiency in solar panels.







## REFLECTIVE GLASS

Reflective Glass is produced by applying special metallic coating on the float glass which helps to reduce solar heat. Because of the coating that creates mirror affect, seeing internal environment from outside through the glass, could be prevented. Reflective glass is generally used for structural facades.



# Anti - Reflective Glass

Anti-reflective glass has been optically coated on one or two sides to eliminate reflections and increase the light transmission. It is mainly used for outdoor or high ambient light applications. By comparing to float glass, anti-reflective glass eliminates the reflections approximately %1.



# Tinted Flat Glass

Body tinted glass products are produced by small additions of metal oxides to the float or rolled glass composition. These small additions color the glass bronze, green, blue or grey but do not affect the basic properties of the glass except for changes in the solar energy transmittance. The color is homogeneous throughout the thickness.

COLORFUL GLASS BY YÜKLÜ CAM



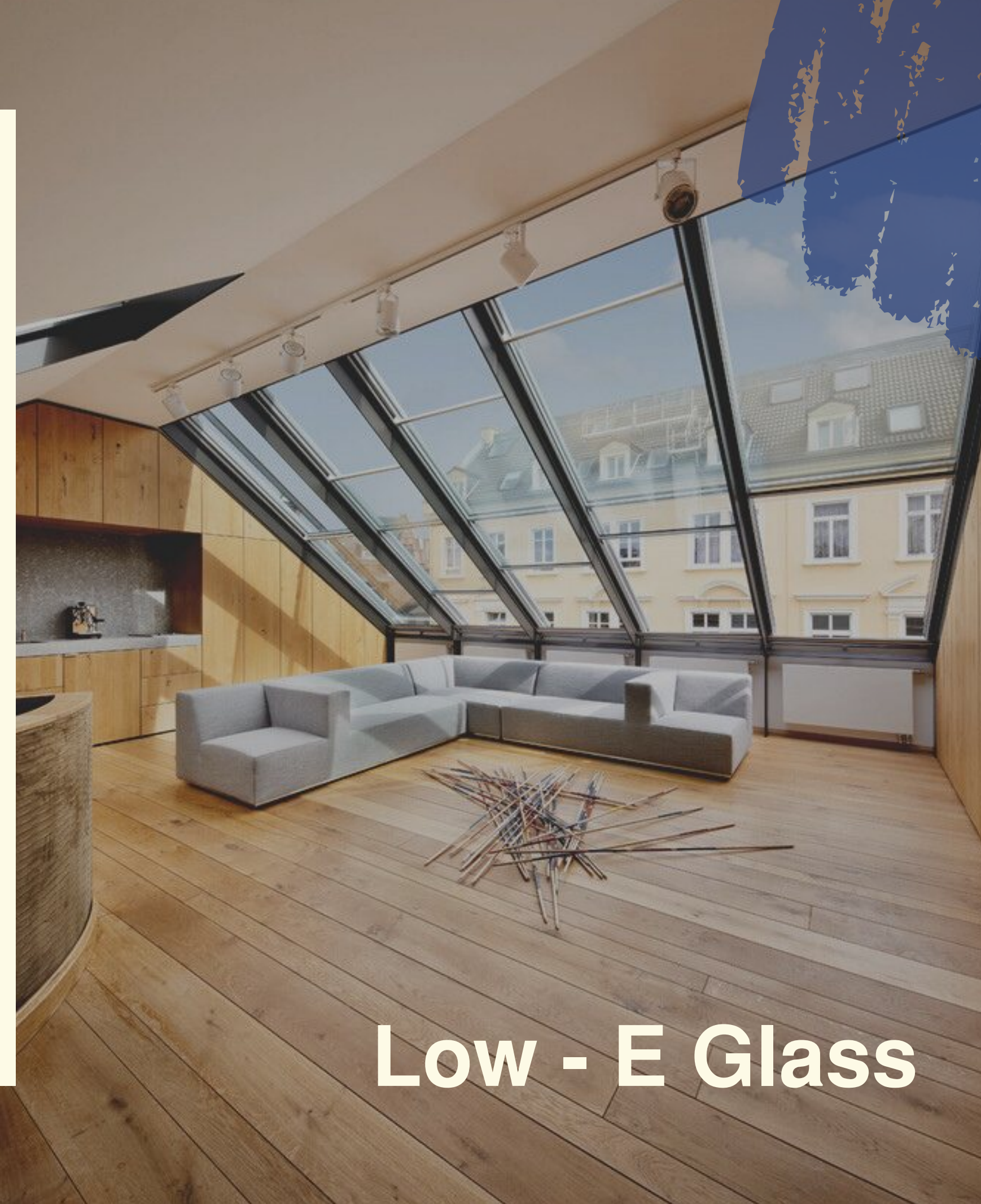


Low emissivity (Low-E) glass is used mostly when thermal radiation is a consideration.

A special coating is applied to the glass to reflect thermal radiation.

This can help to provide benefits in summer and winter, as it will help to reflect heat away from the house in the summer, whilst reflecting the heat trying to escape the house in the winter back in.

This type of glass does come at a cost, but it can lead to lower energy bills as a result of its ability to reflect thermal radiation.







## MIRROR

We can make mirrors as a standart cut or any customized shape. We can provide our mirrors clear or in different colour choices such as gren, fume, bronze and blue.



# CERTIFICATES



**CERTIFICATE**  
**YÜKLÜ CAM SANAYİ VE TİCARET**  
**LİMİTED ŞİRKETİ**  
KÜÇÜKBALIKLI MAH. 11 EYLÜL BLV. NO:199  
OSMANGAZI / BURSA / TÜRKİYE  
*Has been assessed and found to Comply with the Requirements of:*  
*Denetlenmiş ve aşağıdaki standardın gerekliliklerine uygunluğu görülmüştür:*  
**ISO 9001:2015**  
*The Quality Management System is applicable to:*  
*Kalite Yönetim Sistemi:*  
MANUFACTURE AND SALES OF DOUBLE GLASS, TEMPERED GLASS, CAMBERED  
TEMPERED GLASS, PRINTED GLASS, LAMINATED GLASS, BENT LAMINATED GLASS,  
DOUBLE GLAZING WITH BLINDS, WHITE GOODS AND INDUSTRIAL CABINET GLASSES,  
BOAT GLASSES, AUTOMOTIVE GLASSES, LIGHTING FIXTURE GLASSES,  
SHOWER CABIN GLASSES, MACHINED MIRROR  
ÇİFT CAM, TEMPERLİ CAM, BOMBELİ TEMPERLİ CAM, BASKILI CAM, LAMİNE CAM,  
KAROLAJLI ÇİFT CAM, JALUZİLİ ÇİFT CAM, BEYAZ ESYA VE ENDÜSTRİYEL DOLAP  
CAMLARI, TEKNE CAMLARI, OTOMOTİV CAMLARI, AYDINLATMA ARMATÜR  
CAMLARI, DUŞAKABİN CAMLARI, İŞLENMİŞ AYNA ÜRETİMİ VE SATIŞI  
Certificate Number: QMS-12002  
Belge Numarası: QMS-12002  
Initial Certification Date: 07.12.2020  
İlk Belgelendirme Tarihi: 07.12.2020  
Certification Period: 3 Years  
Belgelendirme Periyodu: 3 Yıl  
Certificate Validity Date: 06.12.2022  
Belge Geçerlilik Tarihi: 06.12.2022  
  
IQR Sertifikasyon Onayı  
ACCREDITED  
Management Systems  
Certification Body  
MSCB-135  
IQR ULUSLARARASI BELGELENDİRME HİZMETLERİ LTD.ŞTİ.  
Beşevler Mah. Kocayunus Sk. No:3 Arslan Han Plaza K:2 Nilüfer / BURSA  
Tel.: +90 224 266 00 16 Faks: +90 224 249 41 13 www.iqrcert.com e-posta: info@iqrcert.com



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**YÜKLÜ CAM SANAYİ VE TİCARET**  
**LİMİTED ŞİRKETİ**  
KÜÇÜKBALIKLI MAH. 11 EYLÜL BLV. NO:199  
OSMANGAZI / BURSA / TÜRKİYE  
*Has been assessed and found to Comply with the Requirements of:*  
*Denetlenmiş ve aşağıdaki standardın gerekliliklerine uygunluğu görülmüştür:*  
**ISO 45001:2018**  
*The Occupational Health and Safety Management System is applicable to:*  
*İş Sağlığı Ve Güvenliği Yönetim Sistemi:*  
MANUFACTURE AND SALES OF DOUBLE GLASS, TEMPERED GLASS, CAMBERED  
TEMPERED GLASS, PRINTED GLASS, LAMINATED GLASS, BENT LAMINATED GLASS,  
DOUBLE GLAZING WITH BLINDS, WHITE GOODS AND INDUSTRIAL CABINET GLASSES,  
BOAT GLASSES, AUTOMOTIVE GLASSES, LIGHTING FIXTURE GLASSES,  
SHOWER CABIN GLASSES, MACHINED MIRROR  
ÇİFT CAM, TEMPERLİ CAM, BOMBELİ TEMPERLİ CAM, BASKILI CAM, LAMİNE CAM,  
KAROLAJLI ÇİFT CAM, JALUZİLİ ÇİFT CAM, BEYAZ ESYA VE ENDÜSTRİYEL DOLAP  
CAMLARI, TEKNE CAMLARI, OTOMOTİV CAMLARI, AYDINLATMA ARMATÜR  
CAMLARI, DUŞAKABİN CAMLARI, İŞLENMİŞ AYNA ÜRETİMİ VE SATIŞI  
Certificate Number: ISO-06274  
Belge Numarası: ISO-06274  
Initial Certification Date: 04.01.2022  
İlk Belgelendirme Tarihi: 04.01.2022  
Certification Period: 3 Years  
Belgelendirme Periyodu: 3 Yıl  
Certificate Validity Date: 03.01.2023  
Belge Geçerlilik Tarihi: 03.01.2023  
  
IQR Sertifikasyon Onayı  
ACCREDITED  
Management Systems  
Certification Body  
MSCB-135  
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OSMANGAZI / BURSA / TÜRKİYE  
*Has been assessed and found to Comply with the Requirements of:*  
*Denetlenmiş ve aşağıdaki standardın gerekliliklerine uygunluğu görülmüştür:*  
**ISO 14001:2015**  
*The Environmental Management System is applicable to:*  
*Çevre Yönetim Sistemi:*  
MANUFACTURE AND SALES OF DOUBLE GLASS, TEMPERED GLASS, CAMBERED  
TEMPERED GLASS, PRINTED GLASS, LAMINATED GLASS, BENT LAMINATED GLASS,  
DOUBLE GLAZING WITH BLINDS, WHITE GOODS AND INDUSTRIAL CABINET GLASSES,  
BOAT GLASSES, AUTOMOTIVE GLASSES, LIGHTING FIXTURE GLASSES,  
SHOWER CABIN GLASSES, MACHINED MIRROR  
ÇİFT CAM, TEMPERLİ CAM, BOMBELİ TEMPERLİ CAM, BASKILI CAM, LAMİNE CAM,  
KAROLAJLI ÇİFT CAM, JALUZİLİ ÇİFT CAM, BEYAZ ESYA VE ENDÜSTRİYEL DOLAP  
CAMLARI, TEKNE CAMLARI, OTOMOTİV CAMLARI, AYDINLATMA ARMATÜR  
CAMLARI, DUŞAKABİN CAMLARI, İŞLENMİŞ AYNA ÜRETİMİ VE SATIŞI  
Certificate Number: EMS-0102860  
Belge Numarası: EMS-0102860  
Initial Certification Date: 04.01.2022  
İlk Belgelendirme Tarihi: 04.01.2022  
Certification Period: 3 Years  
Belgelendirme Periyodu: 3 Yıl  
Certificate Validity Date: 03.01.2023  
Belge Geçerlilik Tarihi: 03.01.2023  
  
IQR Sertifikasyon Onayı  
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safety glazing  
certification council

Administrative Office, AMS, Inc.  
205 West Main Street, PO Box 730  
Sackets Harbor, NY 13685  
Phone: (315) 646-2234  
E-mail: SGCC@ams-cert.com

  
ANSI  
ACCREDITED  
ISO/IEC 17065  
Product Certification Body

**ACKNOWLEDGEMENT OF CERTIFICATION**  
THIS IS TO ACKNOWLEDGE THAT AS OF THIS DATE  
**Yuklucam San Ve TIC. LTD. STI**  
**Osmangazi, Bursa**  
IS A CURRENT LICENSEE AND HAS MET ALL GUIDELINES AND REQUIREMENTS FOR THE SGCC® CERTIFICATION  
PROGRAM AND AS SUCH IS ELIGIBLE TO LABEL THE BELOW INDICATED PRODUCT(S) AS SGCC® CERTIFIED.  
REPRESENTATIVE SAMPLES OF THE BELOW PRODUCTS HAVE BEEN FOUND TO BE IN COMPLIANCE WITH ANSI  
Z97.1-2015 AS INDICATED AND CPSC 16 CFR 1201 STANDARDS, KNOWN AS COMPOSITE CERTIFICATION (COMP),  
OR BOTH STANDARDS WITH CAN/CSG 12.1-2017 KNOWN AS COMP+CAN.

SGCC#	IN	MM	Attributes	INT	Type	Code	Max Size	ANSI Class	Test Std
8658	3/16	5			TTG	U	A	A	COMP+CAN
8660	5/16	8			TTG	U	A	A	COMP+CAN
8661	3/8	10			TTG	U	A	A	COMP+CAN
8662	1/2	12			TTG	U	A	A	COMP+CAN

THIS SGCC® PROGRAM CERTIFICATION IS CURRENT AND IN FULL EFFECT AS OF THIS ISSUE DATE.  
CERTIFICATION IN THE SGCC® PROGRAM IS SUBJECT TO SEMI-ANNUAL RENEWAL. PLEASE CHECK THE  
SGCC WEBSITE AT WWW.SGCC.ORG OR THIS OFFICE FOR MOST CURRENT INFORMATION.

Thursday, July 28, 2022  
DATE OF ISSUE

L22  
CERTIFICATION PERIOD

  
ADMINISTRATIVE MANAGER

SD-13 Last Revised By: TDS 3/28/19 Last Approved By: KS 3/28/19





Of conformity  
Regulation (EU) No 305/2011  
Construction Products

Notified Body.: 2271

**Notified Body Information.:** SBG

**Applicant:** YÜKLÜ Cam Sanayi ve Tic. Ltd. Şti.

Küçükbalkılı Mahallesi 11 Eylül Bulvarı No:199 Osmangazi, 16250 Bursa / Türkiye

**Product:** Laminated glass and laminated safety glass

Test Standard: [EN 14449:2006](#)

Were applied and that the products fulfil all the prescribed requirements under system 3.

This declaration was first issued on 07 December 2021 and remains valid as long as the conditions laid down in the harmonized technical specification in reference or manufacturing conditions in factory or the factory production controls itself are not modified significantly.

Date: 03.03.2022

**ERHAN YÜKLÜ**  
Chairman of the Executive Board

*[Signature]*



Regulation (EU) No 305/2011  
of conformity  
Construction Products

Notified Body.: 2271

Notified Body Information.: SBG

**Applicant:** Yüklü Cam Sanayi ve Tic. Ltd. Şti.

Küçükbalıklı Mahallesi 11 Eylül Bulvarı No:199 Osmangazi, 16250 Bursa / Türkiye

**Product:** Thermally toughened soda lime silicate safety glass

Test Standard: [EN 12150-2:2006](#)

Were applied and that the products fulfil all the prescribed requirements under system 3.

This declaration was first issued on 07 December 2021 and remains valid as long as the conditions laid down in the harmonized technical specification in reference or manufacturing conditions in factory or the factory production controls itself are not modified significantly.

Date: 03.03.2022

**ERHAN YÜKLÜ**  
Chairman of the Executive Board

*[Signature]*



Of conformity  
Regulation (EU) No 305/2011  
Construction Products

Notified Body.: 2271

Notified Body information.: SBC

**Applicant:** Yüklü Cam Sanayi ve Tic. Ltd. Şti.

Küçükbalıklı Mahallesi 11 Eylül Bulvarı No:199 Osmangazi, 16250 Bursa / Türkiye

Product: Insulating glass units

Test Standard: EN 1279-5:2018

Were applied and that the products fulfil all the prescribed requirements under system 3.

This declaration was first issued on 07 December 2021 and remains valid as long as the conditions laid down in the harmonized technical specification in reference or manufacturing conditions in factory or the factory production controls itself are not modified significantly.

Date: 03.03.2022

**ERHAN YÜKLÜ**  
Chairman of the Executive Board

*[Signature]*

Certificate N°: TS22-118  
Certificate date: 04/04/2022

**SentryGlas®**

Kuraray Europe GmbH is pleased to confirm that

**YUKLU CAM A.Ş**

has successfully passed the qualification process of lamination SentryGlas® – part of the Trosifol® product portfolio - and successfully passed performance monitoring testing on April ,08 2022.

This certificate is valid until April ,04 2023 as long as your manufacturing process for laminated safety glass remains unchanged. Renewal is subject to validation of newly supplied laminates.

Serkan Cetintas, HPP Manager  
Kuraray Europe GmbH

**kuraray**

**Trosifol® SentryGlas®**

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In performing this certification, Kuraray Europe GmbH does not assume or undertake to discharge any responsibility of the inspected company, which is the sole party responsible for the processing of its products in conformity with applicable laws, regulations, norms and the SinterGlyS interlayer manufacturing guidelines. Tradefor, Mowtel, Sutchate, SinterGlyS, SSG, SinterGlyS Xtra, SGG, SinterGlyS Acoustic, SGA and SpallShield are trademarks or registered trademarks of Kuraray Co., Ltd. or its affiliates. Trademarks may not be applied for or registered in all countries.



Create the perfect

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+90 552 637 61 64

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🌐 <https://www.yuklucam.com.tr>