

control glass

THE EXCELLENCE

LEADING GLASS FABRICATOR QUALITY & GLOBAL SERVICE

CONTROL GLASS, as one of the largest European Glass Fabricators, can offer one of the widest range of glass products and as Approved Fabricator of all the main actors in the glass industry, we can attend any of your requirements, it does not matter as big or special as it may be. We are always working to improve the quality of our fabrication and service.

That allow us to complete projects all over the world, providing a total satisfaction to our cooperators and customers anywhere.

APPROVED FABRICATOR OF:



350.000

SQF
5 PRODUCTION FACILITIES
& 2 GLASS STORAGE SITES

170

EXPERIENCED
EMPLOYEES

> 15

EXPORTING REGULARY TO MORE
THAN COUNTRIES

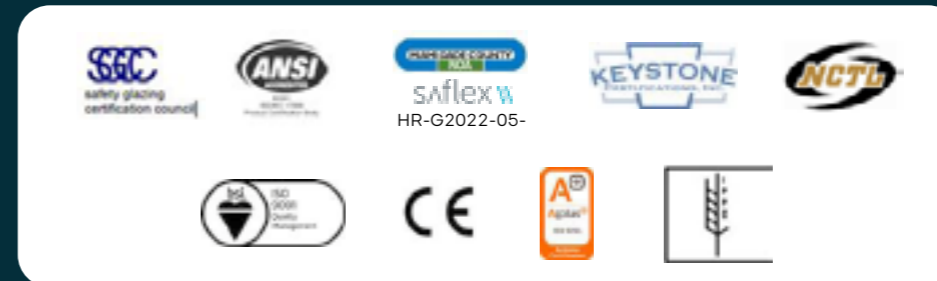
> 20

MORE THAN 20 DIFFERENT
GLASS PROCESSES TO
COVER ALL YOUR NEEDS.

1.400

SATISFIED CUSTOMERS ALL
OVER THE WORLD

QUALITY



BIG CAPACITIES & POLYVALENCE

- 2 AUTOCLAVES - MAX. SIZES 236" X 126"
- 3 TEMPERING OVENS FLAT - MAX. SIZES 236" X 126"
- 3 IGU HIGH TECH LINES - MAX. SIZES 236" X 126"
- 3 TEMPERING OVENS CURVED -MAX. SIZES H - 19 6" X G - 118" (ANY LOW E COATINGS ON CONCAVE & CONVEX SIDE)
- 4 OVENS ANNEALED & LAMINATED CURVED GLASS MAX. SIZES H - 196" X G - 118"
- 2 SCREEN PRINTING MACHINES
- 1 DIGITAL PRINTING MACHINE - MAXIMUM SIZES 157 1/2" X 98"

JUMBO SIZES IGU GLASSES

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BIG CAPACITY FOR PERFECTS RESULTS

Control Glass, can meet all the needed requirements for your projects. Our High Tech Lines for IGU Glasses, with Jumbo Sizes, are the most dynamic solution for architectural, commercial, façades and residential glass, being able, to use any kind of Low.E coatings, bird friendly lasered or laminated, micro dots, digital printing, anti-hurricane and specialty glass in big sizes.

MAX GLASS SIZE

236" X 126"
6000 mm x 3210 mm

MAX GLASS THICKNESS

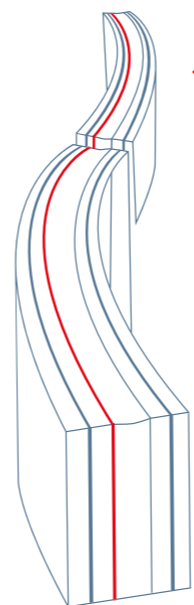
3 15/16"
100 mm
Double - Triple - Quadruple Glass
The best U-Values up to 0,08

ARCHITECTURAL CURVED GLASS

Control Glass is one of the more experienced groups in the world on the curved glass, having made many and complicated projects all over the world, combining our capacities, polyvalence and know-how.

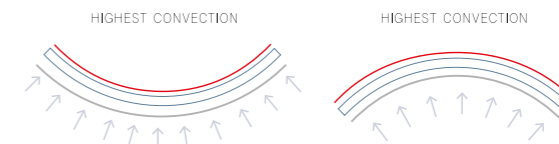
We offer one of the biggest range of solutions in bent glass.

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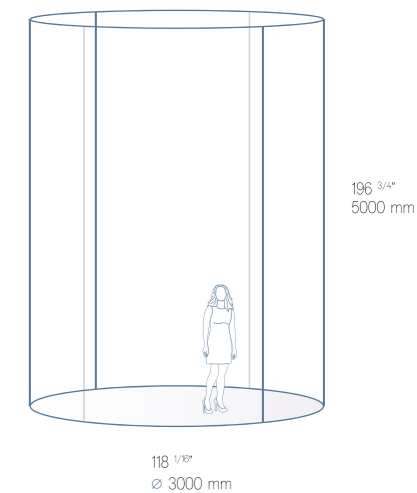
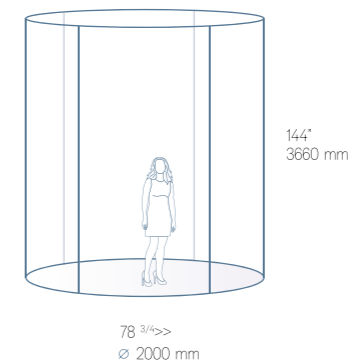
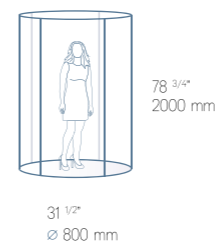
LOW E, DIGITAL PRINTING MICRO DOTS BIRD FRIENDLY

Control Glass has the «state of the art» of technology to fabricate any type of bent glass. We are able to provide the best results bending any type of Low-E, or specialty glass on concave and convex side.



CONCAVE
CONVEX

THREE FORMATS TO PROVIDE THE WIDEST BENT GLASS RANGE



We have three different formats cylindrical tempering benders, with different radius and girths in order to offer the widest range of solutions to the market, for architectural glass. either commercial & residential. The high convection of our furnaces allows us to bend and temper high selectivity Low-E glasses, with emissivity U-Values down to 0,08. The high mechanical strength obtained through tempering allows us to produce glass units with holes, indents and edgework. The precision of these bending furnaces enables us to carry out projects with curved IGU, tempered and laminated glass with the best low bending distortion of the market

DIGITAL PRINTED GLASS

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DIGITAL PRINTING & SERIGRAPHY

Control Glass, has the latest technology to fabricate, either screen printing & digital printed glass, with ceramic inks which conserve its quality much longer in time. That, combined with the capacite of big sizes and all of our other processes, permit us to offer you the best solutions to your designs, no matter if are for interior or exterior purposes. Decorative, Curtain Wall applications, etc...



MAX GLASS SIZE

157 1/2" x 98"
4000mm x 2500mm

GLASS THICKNESS

From 3/16" to 5/8"
From 4mm to 15mm

CERAMIC INKS

FABRICATION POSSIBILITIES:

- Tempering
- Laminating
- Bending
- IGU

GLASS FLOORS & THERMAL WALKABLE SKYWALKS

control glass



SentryGlas®

saflex

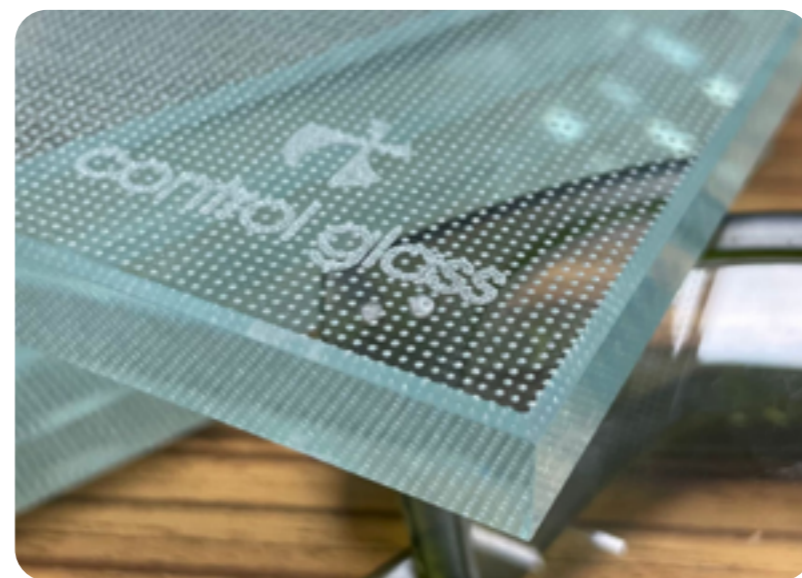
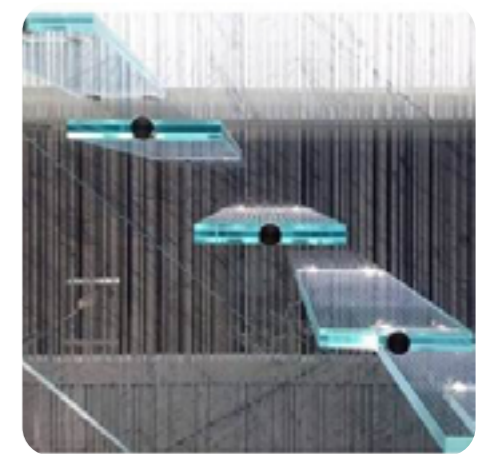
EASTMAN

Winceva

Control Glass, is one of the largest fabricators of glass floors and thermal walkable skylight in the world. Using the best glass as base, our technology and capabilities permit us to offer a wide range of different anti-slip textures.

- **Micropunto (Nearly complete transparency)**
- **Acid Etch Textures (Transparent, Satin, and X)**
- **Screen Printed anti-slip texture**
- **Your own design....**

Combined with our capabilities of IGU glazing, we fabricated high thermal walkable skylights with the best U-Values and offering as transparent as you want, from Micropunto, using advanced technology of great precision and on any glass base, CONTROL GLASS manages to modify the surface, opening an unimaginable world of possibilities, getting certified anti-slip floors with the greatest transparency



micropunto

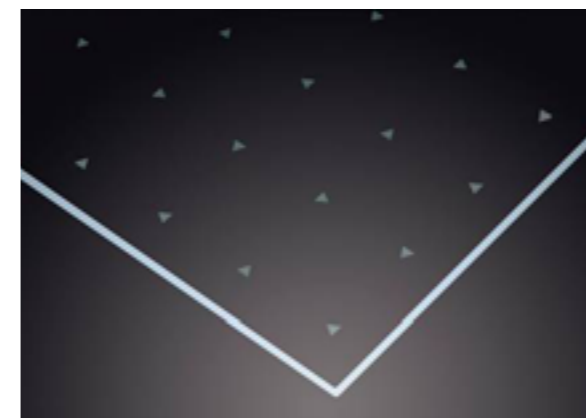
BIRD PROTECT GLASS

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BIRD PROTECT GLASS TWO WAYS TO SAFE BIRD LIVES

Control Glass, using its latest generation technology and know-how, can fabricate its range CG Bird Protect, carrying out production and development studies, combining harmony with the environment and its pioneering identities. Manufacturing it on two ways to can adapt it to any project requirement and getting the maximum transparency with the better results saving the bird's life. Within the framework of our global priorities, we do everything possible to protect the right to life of all living beings on Earth and act with awareness of our responsibilities as corporate citizens in matters that fall within our field of activity.



CG - MICRO TECHNOLOGY

Control Glass, for this product, has developed using each technology, a type of glass wich keeps a high level of transparency but comply the requirement of protection of the birds life. We can fabricated in all the thickness, Low Iron and Clear and combine with any other type of glass, laminated and IGU. That permitted us to offer the better solutions for curtain wall without modifying the architect requirements.



CG BP - LAMINATED GLASS

Control Glass laminates with this interlayer for bird-protection glass provide an effective bird-friendly glazing that is recognized in the industry and by ornithologists as best in class with minimal obscuring of views.

Bird-protection glazing made with this PVB interlayer is compatible with selective coatings as well as with Saflex Acoustic, Saflex Structural, and Saflex Storm interlayers, enabling architects and glass laminators to mitigate bird strikes without compromising on safety, security, structural integrity, aesthetics, UV screening, or acoustic control.





CONTROL VISION GLASS

Control Vision Glass is an innovative laminated glass which, just with a switch, changes its state of transparency to opacity, guaranteeing instant privacy. Control Vision Glass is composed of a film containing Polymers and Liquid Crystals. Through the application of low electric current the state of opaque to transparent can be changed, or vice-versa. Furthermore, Control Vision Glass can be produced with different types of glass (colored, curved, IGU, etc.).

Max. Sizes: 118"x 59"- 3000mm x 1500mm



FABRICATING SATISFACTION

Control Glass, A&S, as one of the leaders in fabrication of specialty glass in the world, fabricate its products with any kind of glass existing in the market, being able to make any glass processes. We have completed satisfactory thousands of projects all over the world cooperating closely with its customers.



CG DICHROIC GLASS

This glass produces iridescent color effects and makes a bold visual statement while conveying an impressive sense of depth – making it the ideal material for architects, artists, and designers to create lively color accents. Noted for its hardness, scratch resistance and high chemical resistance.

- Amazing color effects & color variations.
- For interior and exterior application.
- Tough surface resists scratches & chemicals; weatherproof.
- Many processing options and formats (tempered safety glass, bent glass, heat-strengthened glass, laminated glass, IGU glass).

Available Thickness: ¼" 6mm – 3/8" 10mm -
Max. Sizes: 144"x 84"- 3660mm x 2140mm



CONTROL AR

Control-AR, an anti-reflective glass, temperable & bendable, is the ideal product for any application where excessive glare of reflection creates an obstruction: whether it's a shop window which loses impact due to distracting reflections, a viewing platform which loses visual accuracy due to distracting glare, or a restaurant with a breathtaking view which becomes completely hidden as soon as the sun goes down, anti-reflective glass provides the perfect solution. Common applications range from museum vitrines, display cases, shop fronts, car showrooms, restaurants, control towers, sporting facilities, zoos & aquariums.

Available Thickness: From ¼" 6mm to 5/8" 15mm -
Max. Sizes: 236" x 126" - 6000mm x 3210mm



YOUR RIGHT PARTNER



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