

Your Partner In Glass

See what we can accomplish together













600

we offer more than 600 types of glass from leading world manufacturers



 $700 \text{ thousand } m^2 \text{ } 19 \text{ thousand } m^2$

our stock of raw material corresponds to 700 thousand m² of glass



the company's production area is 19 thousand m²



9 thousand m^2

warehouse space amounts to 9 thousand m²



we employ over 200 employees specialising in glass



11 countries

our products are sold in Poland and exported to the Austria, Czech Republic, Denmark, Finland. Lithuania. Germany, Romania, Slovakia, Sweden and the United Kingdom



1 million km

our transport fleet covers 1 million km per year



24 hours

wholesale orders are processed even within 24 hours

This gives us hundreds of satisfied customers every month. Become one of them!

"SUCCESS IS NOT ONLY HARD WORK.
IT IS MOST OF ALL THE PEOPLE YOU COME
ACROSS ON YOUR WAY.

TOGETHER WE CREATE, DEVELOP AND FACE NEW CHALLENGES EVERY DAY."

Piotr Wutkowski, the President of the Management Board

A trustworthy partner

We are a Polish family company with an international reach. Our experience dates back to 1997. We have acquired it by learning, constantly developing, following trends, and above all listening to our customers. Today Wutkowski is an experienced distributor and processor of flat glass.

We are focused on people

We have over **200** qualified employees with an average length of service of 7 years. They take care of product quality, delivery and comprehensive customer service.

What matters are long-term relationships

We build them with our customers already at the pre-sales stage: we provide advice, develop technology and documentation according to the project requirements, as well as create prototypes. We also help you to overcome challenges by offering the possibility of customising the raw material in non-standard dimensions.



Trust and diversity

Thanks to our experience, approach to cooperation and a wide offer we are able to serve customers with different needs. We cooperate with glass processors, we serve the construction industry, we supply our products to the leaders of the household appliances, furniture and door joinery branches as well as other smaller and larger customers, including retail ones. We are able to meet the special requirements of designers and architects.



A partner you can rely on

It all started in 1997 with a couple of persons, the headquarters at the back of a residential building, simple glass cutting and small-scale wholesale. Already two years later we bought our first glass processing machine and introduced straight line glass bevelling into our offer. During the first decade we expanded our wholesale business, we started cooperation with the largest glass manufactures, we introduced the first CNC machine tool and we kept developing a specialized fleet for glass transport.

While focusing on innovation, we continue the development process, investing in the expansion of the warehouse and production space, state-of-the-art machine park, customer service systems and systems improving commercial and warehouse processes. We have also significantly expanded our offer with new product items. Today, to say the least, we have automatic glass cutting lines, modern grinding lines, painting and lamination line, CNC machine tools and hardening furnaces.

Milestones in our company history

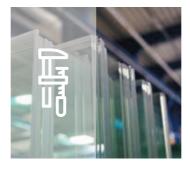
1997	the foundation of the company	2017	introduction of the glass lamination process in combination with EVA foil
1999	the purchase of the first grinder		into production
2002	the first specialist glass transport vehicle equipped with an HDS crane	2019	the initiation of construction of a new production hall, warehouse and office building
2003	the first CNC machine tool for glass		
2008	the creation of new facilities	2020	the commissioning of a new warehouse hall equipped with gantry cranes to transport panes in the
2011	the purchase of the first tempering furnace		largest glass sizes (JUMBO panes of 3,210 x 6,000 mm)
2012	the introduction of a line for glass painting	2021	construction of a modern and energy- efficient office building, fully managed by the BMS system
2014	the implementation of Comarch		
	Altum, a system improving all trade and warehouse processes	2022	commencement of production of tampered glass in the JUMBO format, bent glass and laminated glass in
2016	the implementation of MWS, an automatic warehouse space management system		combination with PVB foil, structural foil and polycarbonate laminated glass panels

Product development

We have been constantly developing our product range.



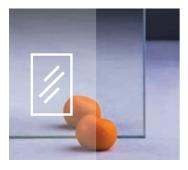
1. Ornamental glass > with different designs, usually 4 mm thick



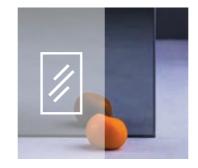
2. Clear float glass > in various thickness ranges



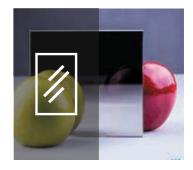
3. Extra white float glass > with increased translucency



4. A silver mirror > is the most common mirror type



5. Coloured mirrors > in various shades



6. Special mirrors > satin or Venetian ones



7. Varnished glass > in very rich colours from the RAL palette



8. Satin glass > with limited translucency, diffusing light



9. Sandblasted glass > with different designs and motifs

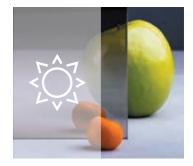




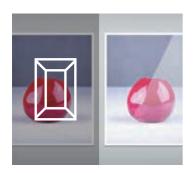
10. Varnished - satin glass > combines two glass lines



11. In-mass colour coated glass > has aesthetic and sun protection qualities



12. Reflective glass > reflects solar radiation and reduces visible light



13. Anti-reflective glass > is perfectly suited for the framing for paintings, posters and photos



14. Fireplace glass > resistant to temperature changes



15. Coated glass > for compositions



16. Anti-corrosion coated glass >

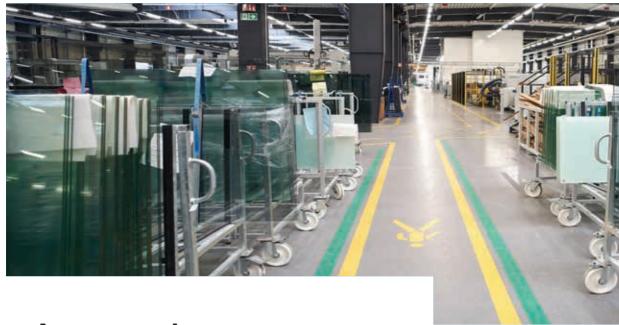
for shower cabins



17. Self-cleaning coated glass >for outdoor use



18. Laminated safety glass >with various degrees
of strength



A partner who supports you every step of the way

Do you need to accomplish your vision or have a non-standard idea? We'll be happy to help you with that – right away, efficiently and taking care of quality. Our customers appreciate the fast lead times and the wide range of our products, which is systematically extended with new products available on the market.

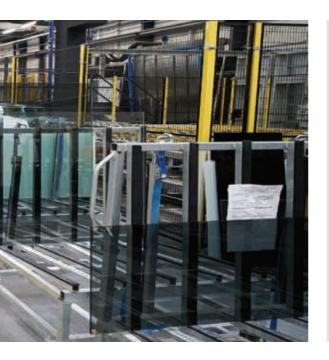
We are focused on modernity

We dispose of a modern machine park. In the production area we have automated lines for glass cutting and processing. In order to improve the timeliness and efficiency of our service, we have introduced MWS (High Storage Warehouse), a modern warehouse space management system. By streamlining the work in our warehouses, we have improved order compliance, work control and exchange of information.

Our partners

We cooperate with industry leaders and the largest suppliers of raw materials in the world, such as: Saint-Gobain Building Glass Polska, AGC Glass Europe, GUARDIAN Częstochowa Sp. z o.o., and PILKINGTON Polska Sp. z o.o.





Latest trends

Global trends related to the improvement of utility safety and tightening construction standards have led us to introduce laminated glass with the highest safety parameters into our offer. It is a modern technology which consists in the strengthening the structure of glass by joining two panes of glass with special films. The whole process takes place in a special furnace, in high temperature and vacuum conditions.







Specialist transport of raw material and products range

The greatest advantage of our logistics facilities is a precisely organised supply chain. We deliver the raw material with our own, specialized fleet of various load capacities. For larger deliveries, we use trucks with the capacity of up to 24 tons, including trucks with a Palfinger HDS crane.

A partner who accomplishes your vision

Our offer is based on two pillars – processing and wholesale. The combination of these two areas makes Wutkowski a company of great possibilities, executing orders all over Europe.



Processing

Success in this area is primarily based on the consistent modernisation of the machine park, following global trends, as well as continuous training and development of the employees. Every customer can choose what suits their needs best, thanks to the advanced and comprehensive glass processing:

Cutting

Thanks to CAD it is possible to achieve high precision and repeatability of cutting, with an accuracy of ± 0.25 mm, at the same time allowing to cut regular and irregular shapes. Laminated glass is cut with the use of cutting heads which operate from the top and the bottom of the glass, and then the foil is heated with a heating layer.

Grinding

It is aimed at removing the remaining irregular shapes and smoothing the edges, thus improving safety during material handling and reducing micro-cracks on the edge. In order to increase the aesthetic value, after grinding, the glass circumference can be additionally polished to obtain a smooth and transparent edge.

Bevelling

We can bevel most types of glass, including mirrors, ornamental and clear glass. We offer single, double and triple bevelling.

Drilling

It extends the functionality of glass. It enables the development of construction items in which glass forms flat surfaces without frames, thus offering a wide range of possibilities that can be used in as interior design elements.



CNC machining

It allows to form shapes according to individual needs, with the use of structural solutions, developed according to the designer's idea.

Sandblasting

It allows to decorate the glass in a unique and unrepeatable way. The designs are prepared according to the customers' wishes. Sandblasting is performed on ordinary, glued, laminated and tempered glass.



Painting

It is widely used - from small decorative and furniture elements, through interior design elements, up to partition walls and wall linings. It can also be used in balustrades, railings, elevator shafts, on glass stairs, floors and platforms and for glazing building façades.

Tempering

It increases safety of glass by strengthening its structure in thermal processing. It is used primarily in the construction industry, due to safety requirements and as a decorative element in the interior industry. The production of bent glass takes place in a technologically-advanced furnace as part of a special glass-tampering procedure.

Laminating

Joining glass panes with films of different thickness and properties, which result in a product that meets the highest safety standards. In laminates we can use an unlimited number of patterns, graphics, LED film or interactive film. In the lamination process, many types of glasses can be combined, including mirrors.

The modern technology of laminating glass with polycarbonate guarantees better parameters than standard production, ensures higher quality at the edges of the

panel, offers the lightness of the structure, lower weight of the product and a positive environmental effect. All of this with the maintenance of high technical parameters.

All technical details are available at:

> wutkowski.com.pl



We focus on availability and a wide range of choices

In our wholesale offer we have several hundred types of glass, including clear glass in various thicknesses, extra white glass, varnished glass (AGC LACOBEL, SGIM PLANILAQUE, AGC LACOMAT), ornamental glass, satin glass, laminated glass, and also specialist glass. The offer includes, for example, anti-corrosion glass, which is used for shower cabins

(PILKINGTON OPTISHOWER, SGIM TIMELESS) and self-cleaning glass, which is used for outdoor applications (PILKINGTON ACTIV).

For customers ordering a variety of products (panes of different types and in different sizes), picking is provided.

Our wholesale offer is addressed to glass processing plants, door, furniture, decorative and construction companies. We deliver our products safely and quickly. We use for this purpose professional steel racks and specialist car fleet, equipped with HDS.

The details of the offer can be found at:

> wutkowski.com.pl





A partner with whom you develop your business

We're expanding because we're constantly raising the bar. We are able to serve every customer quickly, on time, giving a guarantee of safe delivery of goods.



Let's go!

The pride of our company is the logistic background and a precisely organized supply chain. Our stock includes several thousand tons of raw material. We have a specially equipped fleet with different capacity loads, which guarantees the proper protection of the products range and thus a smooth and quick delivery. For larger orders, we use trucks with a load capacity of up to 24 tons, including Palfinger HDS cranes.

We can pick all products items, also in different dimensions, using special metal boxes. During loading, our specialists make sure that the panes of different thickness and dimensions reach the indicated address undamaged.

We are open to the needs of our customers

While learning and focusing on innovation, we do not forget that the customers are the most important. That is why we have been developing the entire process of personalized customer care, even after the sales transaction is completed. In order to improve the timeliness and efficient handling of deliveries we have introduced MWS (High Storage Warehouse), a modern space management system In this way, we have improved the process of stock management in our warehouses, which has significantly improved order compliance, work control and exchange of information.







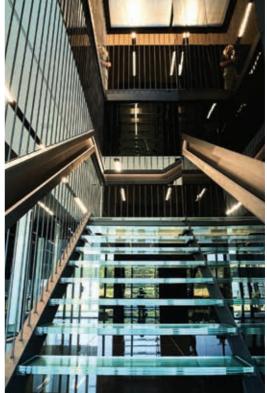
Modern technology and our innovations

- A modern warehouse equipped with 8-tonne gantry crane, supporting glass formats up to 3210 x 7000 mm
- An automated production line adapted to the processing of safety glass up to the dimensions of 3210 x 7000 mm
- An automatic glass lamination line with an autoclave and the length of 7000 mm
- Modern tempering furnaces, in which both flat glass, as well as bent glass can be tempered









- Vertical CNC machining of large-format glass up to the dimensions of 3210 x 7000 mm
- Horizontal CNC machining of large-format glass up to the dimensions of 2600 x 4600 mm
- > An automatic screen-printing line
- Production of glass panels with the use of polycarbonate









Wutkowski

Spółka z ograniczoną odpowiedzialnością

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