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THE BIGGEST PRODUCER OF WINDOWS AND DOORS IN EUROPE

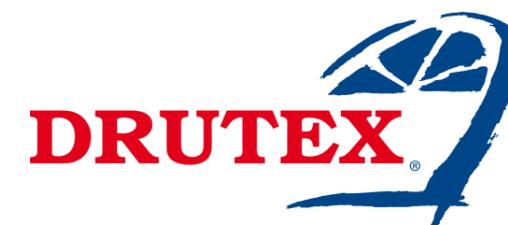
DRUTEX THE BEST WINDOWS

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CATALOGUE

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THE BEST WINDOWS



CATALOGUE



Leszek Gierszewski,
President of DRUTEX S.A.

Ladies and Gentlemen,

It has been twenty years since we produced the first window. Meanwhile, DRUTEX has become a European unrivalled window power. We are the indubitable leader on the window and door woodwork market in Europe, and we keep up the pace in the dynamics of our development. We have the courage to implement further investments which aim at strengthening our competitive advantage and guarantee top-class products for our clients which fulfill their expectations and satisfy their needs in energy efficiency, safety, aesthetics and functionality. This is why we have one of the most complex woodwork offers on the market. Apart from PVC windows and doors, we also produce wood and aluminium woodwork, roller shutters, fire-doors and facades. At the same time, we have many years of experience in production of composite glass and PVC profiles, which distinguishes us on the market.

Today, we are one of the few producers who offers its products outside Europe, also in the US, Canada, Mexico, Australia, or the Middle East. We offer the shortest time of the orders execution on the market – 7 days all over Europe! We have our own, modern transport fleet consisting of 200 vehicles, which allows us to reach even the most remote corners of Europe.

The huge scope of activity means that our products are continually exposed to various weather conditions. This is why we submit our products to rigorous controls and tests, so that they serve for many years and distinguish themselves for outstanding quality. They all have certificates, attestations and technical approvals from well-known and renowned research institutions all over the world, which confirm high quality and great parameters of our products. Thanks to that we win the trust of customers worldwide.

All our products are tailor-made. Mass production is out of the question. Each product is different and distinct. They differ in shape, form, colour etc. In the appearance of the woodwork the only limit is the customers' imagination.

A number of prizes and distinctions awarded by independent experts and customers, constitute additional motivation to develop even faster and more dynamically. Already today we take pride in the two-digit increase, despite being at the beginning of our development pathway, which is proven by the launch of the European Woodwork Centre, allowing us to double the production to 10,000 windows a day.

I believe that the best is yet to come!

Leszek Gierszewski

President of DRUTEX S.A.



HISTORY

- 1985 PPUH DRUTEX – production of wire fences
- 1987 production of wire and wire products
- 1994 the launch of the first professional production line for PVC windows and doors, and semi-automatic line for production of composite glass
- 1997 launch of roller shutters production
- 1999 launch of aluminium woodwork production
- 2002 launch of wooden windows and doors production
- 2003 change of legal form to a joint stock company
- 2007 launch of the GL System profile extrusion line and of own dryblend mixing plant
- 2013 introduction of the new product - IGLO ENERGY construction of the European Woodwork Centre
- 2014 launch of the European Woodwork Centre

ABOUT THE COMPANY

DRUTEX S.A. is the biggest producer of windows and doors in Europe. The company was set up in 1985, and now offers its products all over the world.

DRUTEX offers a wide range of PVC, aluminium and wooden windows and doors. The company also produces facades and roller shutters, as well as fire-doors. As one of the few companies in the industry, DRUTEX also produces composite glass and its own PVC profiles.

Thanks to comprehensive offer and independence in production, sales network and modern logistics, DRUTEX guarantees top-quality products and professional service and consulting. The efficiency of operations and pro-investment policy, as well as technological advancement and innovativeness allow DRUTEX to develop extremely dynamically winning the trust and appreciation of a growing group of customers worldwide.

So far, the company has already produced ca. 8 million windows, and the current potential, which allows to produce 5,000 windows daily, is the record on European woodwork market, turning the company into an undisputed leader.

*The number of windows produced since 1994



Did you know that...
DRUTEX produces
5,000
windows a day and since the beginning it has produced more than 8 million windows*

DRUTEX-NUMBER 1 IN EUROPE

DRUTEX IN FIGURES

DRUTEX is the biggest window and door producer in Europe

20-year experience and tradition regarding window and door production, pro-investment strategy and involvement of the professional team in building the basis for the company success, have turned DRUTEX into the biggest producer of window and door woodwork on the European market.

The company has been increasing annually the sales figures in domestic and foreign markets. DRUTEX invests in production halls, modern transport fleet, innovative equipment and machines, and, above all, competent and professional staff.



*data as of 30.06.2014

The amount of profile
ca. **20 million line metres a year**

The amount of glass used
ca. **3 million sq m a year**

2,011 employees

3,000
points of sale

5,000
windows a day

Fleet of over
200 vehicles

The amount of produced windows
ca. **1 million a year**

Production surface
64,000 sq m

The amount of film used
for the windows' production
ca. **7 million line metres a year**

Sales revenue in 2013
120 mln €

Facts speak for themselves.

There is only one leader!

QUALITY ESSENCE

DRUTEX has created a clear, recognizable strategy. The products distinguish themselves by innovativeness, elegance, technological advancement and timeless quality.



The company offers customers practically unlimited opportunity to carry out their ideas. DRUTEX focuses on implementation of new technology. As one of the few producers in the industry DRUTEX has own cutting-edge machines for the production of PVC profiles and composite glass, and, above all, window and door woodwork.



In the production process DRUTEX uses modern machinery located in a few production halls in the area of dozens of hectares. The company applies most advanced technologies and rigorous quality control procedures, based on **Quality Management System ISO 9001:2008** and **Environmental Management System ISO 14001:2004**.

DRUTEX products undergo tests conducted by external experts of well-known and renowned worldwide certification institutions, i. a. in: Poland, the Czech Republic, Slovakia, Germany, Ukraine, Russia, Sweden, Norway and the USA. The test results confirm the perfect quality of the company products in the analyzed parameters, including, above all, energy efficiency and safety.

PRESTIGIOUS CERTIFICATES

Owing to pro-investment policy and care of top quality products, DRUTEX takes pride in its woodwork of great parameters, distinguishing itself for functionality and elegance. The company has numerous certificates, attestations and technical approvals, awarded by independent research institutes which confirm high quality of its woodwork.

DRUTEX has technical approvals and certificates which permit to carry out works at the highest level. They also constitute a proof of professionalism of operations which the company has achieved thanks to perennial experience and involvement in creation of new products.



AWARDS AND DISTINCTIONS

DRUTEX is a worldwide company, and its sales network consists of more than 3,000 dealers in the country and abroad. The dynamic development of the company, its international expansion and the strengthening of the woodwork market leader position have been possible thanks to the loyal millionth customer base globally. The ever growing number of users appreciate the extraordinary DRUTEX solutions, its woodwork innovativeness and aesthetics.

The most important distinctions that the company has been awarded are:



THE LEADER OF WOODWORK MARKET - a prize awarded by the Center of Sector Analysis and Sector Forum (Centrum Analiz Branżowych and Forum Branżowe). The award was given for extraordinary sales results and product quality which contribute to the market success of the enterprise. The title of Woodwork Market Leader is awarded basing on tests run by the Center of Sector Analysis, where the following factors are considered: sales revenue, brand recognition, product quality and professionalism in customer service.



Clients Golden Laurel – the ranking has awarded DRUTEX as the most and commonly recommended Polish nationwide brand in category of vertical windows'. The plebiscite is the biggest consumer programme in Poland.



The Ambassador of Polish Economy – the title, awarded by Business Centre Club and the Ministry of Foreign Affairs honors enterprises which promote Polish economy mostly through the export of products and services.



Good Company – the title is awarded by a daily newspaper 'Rzeczpospolita', as a part of Lista 2000 ranking. The company, unique in the industry, each year is among the 20 Polish companies characterized by the most dynamic and efficient development.



Construction Company of the Year – the competition is organized under the auspices of the Ministry of Economy. The prize is awarded, basing on surveys conducted among contractors, for major achievements in the construction industry, for extraordinary success on the competitive construction market and the dynamics of development.



The Pillar of Poland's Economy – the ranking is organized by Puls Biznesu and TNS Pentor research agency. The title was awarded for stability, an important role in the stimulation of the region, and, at the same time, building its strength.



The Leader of Polish Business - the title is awarded for extraordinary results, high quality, strong brand, involvement in the country economic development, following business ethics and running social and charity activities.

Did you know that...

According to the recent report by the Center of Sector Analysis DRUTEX company and products received the highest marks from customers among all the 15 window producers who participated in the conducted study. What is important, **DRUTEX brand received the highest number of positive opinions among Poles!** The test results also confirm that DRUTEX is one of the most recognizable woodwork producers on the Polish market.



RESEARCH AND DEVELOPMENT

DRUTEX is an innovative company, which continues to invest in modern technologies and timeless solutions in order to develop its products.



The company has its own research and development department, design office and testing laboratory, which allows to control and supervise all processes critical for the quality of the woodwork. The professional and highly qualified staff applies cutting-edge computer software to design the woodwork very precisely, i.e. Autocad Mechanical - design and manufacturing software, upgraded by strength calculation option, and Flixo – software for thermal calculations. The modern and fully automated mixer, the top class machines and tools for product quality measures, as well as high quality production components, constitute an element of the company technological background and the basis for the company know-how. Continual exchange of experience and analysis of market feedback allow to combine the elements of established technologies and new applications. For that matter, the company is able to deliver innovative products with uncompromising design and functionality.



DRUTEX applies cutting-edge tools to control the production of profiles, composite glass and windows, i.e.:

- a tool for measuring the profile colour and brightness - a spectrometer
- a tool for measuring the profile contraction from heat chamber
- a tool for screening of PVC dryblend from a set of sieves
- a tool for measuring moisture content in PVC dry blend from moisture analyzer
- a tool for measuring weight – extruder in lab version
- a tool for glass and coatings
- gas analyzer
- a system for injector of moisture generator
- crane system
- drying stove
- station for measuring windows

Did you know that...

DRUTEX has the biggest testing machine among Polish woodwork producers – KS Schulten with AWW chamber- which is commonly used by renowned certifying institutions e.g. IFT Rosenheim. Thanks to cutting-edge technology, the company is able to test the functionality of its woodwork regarding profile tightness and resistance, carrying out tests for air permeability, water resistance and resistance to wind load.

MODERN TECHNOLOGY

DRUTEX is an innovator, and our policy, focusing on technological investment in modern technological facilities and innovative solutions in window and door woodwork, contributes to the strengthening of the company leadership in creating global trends on the window and door market.

Did you know that...

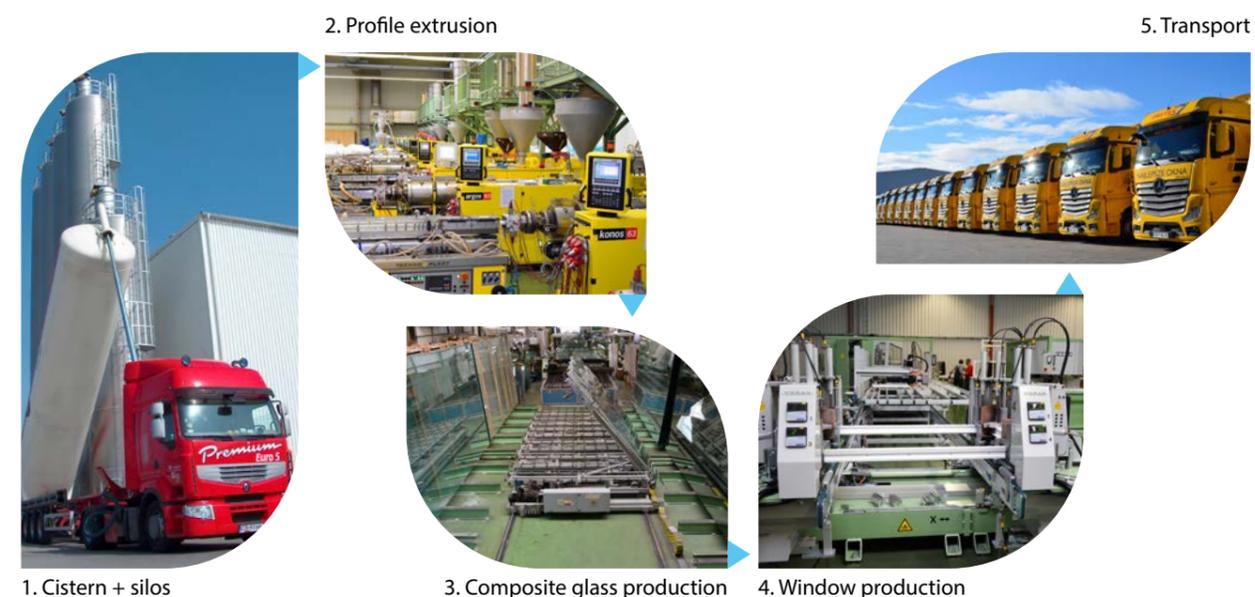
In 2013 DRUTEX allocated over 20 million € to investment. The amount of expenditure on innovation activity has been growing for years, and the company is breaking records also in this area due to the realization of European Woodwork Centre. Thanks to modern technological concepts, the products delivered to our customers permit the realization of the most audacious projects.

The company success is also contributed to the implemented systems approved by TÜV Management Service GmbH from:

- Quality Management : ISO 9001
- Environmental Management : ISO 14001

The window and door woodwork production is currently carried out on production lines equipped with cutting-edge machines and tools by renowned global companies, such as: Urban, Weinig, Lisee, Graule, Haffner, Herbold, Weber, Cincinatti, Rapid, Rotox, Technoplast.

DRUTEX uses top quality accessories in its products. The company exceeds the customer expectations by implementation of state-of-the-art and unrivalled solutions which determine the woodwork design and functionality.



SALES NETWORK

Strong distribution network, created by loyal partners globally, is the core of efficient and dynamic expansion of DRUTEX.



The company cooperates with more than 3,000 dealers, which allows to continually expand the range of operations, simultaneously offering top quality service, full professionalism and the shortest windows' delivery period. The company delivers products in only 7-days within Europe. Thanks to continuous investment, DRUTEX is expanding its range of activity, offering its products in nearly all Europe and, i.e. in Australia, the USA, Canada, Mexico and the Middle East. The growing distribution network, both in the country and worldwide, impels the company to take advantage of various means of transport in order to guarantee efficient delivery to the customers. Apart its own, modern transport fleet, DRUTEX exports its woodwork basing on delivery by sea, air and rail. Such a diversification of means of transport determines the quality of cooperation and reliability of delivery.

7-DAY DELIVERY ALL OVER EUROPE

DRUTEX, apart from high quality of products, effective management and solid business policy, also means speed of action. The company has its own logistics center, which comprises a fleet of over 200 modern vehicles of renowned global brands.

Each day, dozens of vehicles set off in Poland and Europe, covering thousands of kilometers. Such distances require efficient and modern transport fleet and professional logistics.

The company's competitive advantage lies in the shortest terms of order realization on the market, totaling **7 days all over Europe.**

You order today, and you receive windows in a week... no matter if you live in Poland, Germany, Sweden or Italy. No other producer can guarantee such a speed.



EUROPEAN WOODWORK CENTRE



European Woodwork Centre in Bytow, covering the area of more than 28,500 sq m (1st stage of construction), meaning about 4 football pitches, represents a new quality in the production of window and door woodwork. State-of-the-art machines for the production of windows and doors, innovative equipment for manufacturing of composite glass, including glass hardening plant, or cutting-edge equipment for production of profiles, constitute the standard machinery of the new DRUTEX investment. Thanks to the new, automated machinery, the company is able to produce top-quality woodwork, which is appreciated by millions of customers worldwide. DRUTEX windows and doors can be currently purchased in most European countries, as well as in the United States, Canada, Mexico, Australia and in the Middle East. Foreign sales already amount to 70% in the company.

Thanks to the new investment DRUTEX is able to double its hitherto production capacity to 10,000 windows a day, while sticking to the shortest on the market, 7-day terms of order realization all over Europe. Ipso facto, the company is able to launch its products on foreign markets even faster and more boldly. Thanks to the quality certificates that DRUTEX owns worldwide, the issue of foreign sales is only a formality. At the same time, EWC offers the opportunity to increase production capacity when it comes to roller shutters which are gaining popularity and trust of an increasing number of customers worldwide.

The investment, worth about 50 million €, permits an increase in employment by ca. 700 people, which contributes significantly to the improvement of life comfort in the local job market. Thanks to that, the company will ultimately employ to 2500 employees, and it will strengthen its position as one of the biggest employers in the region, efficiently counteracting unemployment in the local job market.

EWC IN FIGURES*:

Production of composite glass	8 automatic lines
PVC woodwork production	10,000 windows a day
Renolit film	8 lines
Transport fleet	250 vehicles
Workforce	2500 employees
Increase of roller shutters production	30,000 items per m-c
Laboratory	development
Glass hardening plant	START

*company target connected with the construction of EWC



BŁASZCZYKOWSKI, LAHM AND PIRLO IN DRUTEX TEAM!

In order to invest in DRUTEX brand awareness abroad, this year the company has started cooperation with the champions of world football: Jakub Błaszczykowski, Philipp Lahm and Andrea Pirlo. All three players represent perfect skills, precision, genius tactics and perennial experience, which allows them to be a part of the circle of highly appreciated football stars in the world. The champions support the company in the development of brand recognition on international markets, especially in Germany and Italy, where the company already has a strong distribution network. Only in Germany DRUTEX cooperates with 1,000 trade partners and has been building its leadership for a dozen years.



Andrea Pirlo while shooting DRUTEX commercial spot

The Italian midfielder of Juventus Torino, Andrea Pirlo, the former captain of German representation and Bayern Munich captain, Philipp Lahm, as well as the captain of Polish representation and Borussia Dortmund player, Jakub Błaszczykowski, are top-class players who perfectly represent the character of DRUTEX brand and its products. Owing to cooperation with such recognizable world footballers, multiple football champions, the company aims at building emotional connection with customers, who value reliability, credibility and innovativeness, as much as DRUTEX and the new brand ambassadors do.

The comprehensive advertising campaign, which features the three footballers, includes TV commercials in leading stations in Poland and abroad. It is followed by wide-ranging Internet and press advertising campaign. Additional boost is given by promotions and contests with prizes and actions on social networks. Thanks to the comprehensive approach to marketing

activity, which aims at underlining the brand prestige and high quality of products, DRUTEX intends to build and strengthen its presence in customer awareness abroad. Recommendation given to the brand by global football icons is the highest distinction, since Champions always play in the winning team.

The players themselves have a very high opinion about cooperation with DRUTEX:

Philipp Lahm said: *„DRUTEX is a company which combines perennial experience and perfect know-how with innovative approach. The reason for my cooperation with DRUTEX is simple: we believe in the same values. Namely honesty and reliability, as well as aspiring at the highest quality in business and on the pitch’.*

In turn, **Andrea Pirlo** added: *„DRUTEX is a synonym for innovation, professionalism and high quality on global scale. The most important goal of the company is constant development, continuous progress and ensuring the best products for its customers which satisfy their individual requirements. These are the qualities which I also value personally as a professional footballer, and which I use to support my team’.*

„DRUTEX belongs to the most renowned companies in our country. It is a huge honour for me to cooperate with such a first-class enterprise. The company constantly confirms its international level and, just like I do, does its best to offer high-quality products. So, together we follow the same path, since we are connected by a similar approach’. - says **Jakub Błaszczykowski**.

DRUTEX has been a football partner for many years, supporting two Polish football teams: 1st league club DRUTEX-Bytovia, and the oldest Warsaw team Polonia Warsaw. The company has supported the Bytow team for more than 11 years, when it was still in 5th league. What is more, the company is involved in many projects and events connected with Polish sport, as well as charity actions aiming at propagating sports attitude among children and teenagers.



JAKUB BŁASZCZYKOWSKI

PHILIPP LAHM

ANDREA PIRLO

DRUTEX

FOOTBALL PARTNER

DRUTEX has been actively supporting all sport initiatives for dozens of years. Initially, the company was connected with basketball, since in 2001 it undertook the sponsorship of a basketball team Czarni in Slupsk. Later on, DRUTEX was involved in handball, supporting the team Słupia Słupsk. After three years of cooperation the company got involved in football, which it has been promoting up to now.

In 2004-2005 DRUTEX took up sponsorship activities for Kaszubia Kościerzyna football club, and, for years, it has been supporting the local team: DRUTEX-Bytovia, with which, in a very short time, it travelled the way from regional class (5th league) to national level (1st league). **Today Paweł Janas is the coach of the 1st league team DRUTEX-Bytovia, former representative of Poland and the coach of Legia Warsaw, Amica Wronki, GKS Bełchatów, Widzew Łódź and Polonia Warsaw.**

In 2013 the company started cooperation with Warsaw's oldest club – Polonia Warsaw. DRUTEX and Polonia Warsaw were brought together by fair-play and passion for sport. Through the promotion of sport, the company wants to prove that, thanks to fair-play, also on the pitch, it is possible to achieve the highest goals. What is more, the Polonia junior team is the top member of Central Junior League. The support for young talents in developing their passion, combined with dedication and struggle to rebuild the strength of the first team, constitute a huge challenge supported by DRUTEX, as promotion of Polish football.

At the same time DRUTEX cooperates with global football icons: Jakub Błaszczykowski, Philipp Lahm and Andrea Pirlo, promoting football not only in Poland, but also worldwide.



CSR ACTIVITY

Corporate Social Responsibility is not just the obligation of local governments or business organizations, but also businesspeople, those who are sensitive to another human being. Implementation of CSR principles is the natural result of the constant company development. The policy of social responsibility is inherent to the history and company strategy.

Since DRUTEX was set up, it has fostered dialogue between particular groups it cooperates with – customers, employees, business partners and representatives of public institutions. According to this philosophy DRUTEX is currently involved in CSR projects both locally and nationally. The company strongly cooperates with the society taking up numerous sponsorship actions regarding both charity and supporting Polish sport.

Among the most important CSR initiatives, both locally, regionally and nationally are i. a.:

- Partnership in the charity match Politicians Vs TVN Stars organized by TVN Foundation, 'You are not alone';
- Support for the XX Final of the Great Orchestra of Christmas Charity;
- Aid for Foundations:
 - 'Equally Able' with the Centre for People with Special Needs in Kościerzyna
 - Kiwanis in Słupsk
 - 'Equal Opportunities', by Dariusz Michalczewski
 - 'You are not Alone' a TVN foundation
- Charity action connected with offering window woodwork for i. a.:
 - Municipal Library in Bytów;
 - Public School Group nr 1 in Kościerzyna,
 - Hospital Ward of Infectious Disease in Słupsk
 - Słupsk Industry and Trade Chamber in Słupsk;
- Subsidy for the XIII Best Sportsman and Trainer Plebiscite of Bytów Town and Borough organized by MOSiR in Bytów;
- Financial help for the association for children with cancerous disease in Gdansk;
- Endowment, i.a. as a professional, electric, four-wheel rehabilitation and orthopedic scooter for, Kiwanis Foundation' – 2012;
- Support for the Obroncow Wybrzeza Polish Scouting and Guiding Association in Słupsk;
- Help with organization of camps and training for disabled children.

DRUTEX also invests in and supports the employees education, financing their post-graduate studies and M.A. studies. The company sponsors scholarships and it promotes the most talented students all over Poland, investing in their education and education.



PVC WINDOWS

IGLO windows (available in 5- and 7-chamber systems) are a combination of beauty, technological advancement and perfect energy efficiency qualities.



Did you know that...

IGLO Energy windows are the first solution of this type worldwide, equipped with an innovative sealing system made of foamed EPDM. As a result, the window guarantees extremely low energy efficiency parameters – only $U_w = 0,6 \text{ W}/(\text{m}^2\text{K})^*$

Independent tests conducted in Research Institute in the Czech Republic confirm the revolutionary coefficient of heat transfer of IGLO windows. The coefficient of heat transfer of IGLO ENERGY window equals only $U_w = 0,6 \text{ W}/(\text{m}^2\text{K})^*$, and for IGLO 5 Classic window only $U_w = 0,89 \text{ W}/(\text{m}^2\text{K})^{**}$. IGLO ENERGY system is additionally equipped with innovative central sealing made of foamed EPDM ensuring perfect energy efficiency. IGLO ENERGY also guarantees extraordinary parameters regarding air permeability, water resistance and resistance to wind load. It is a perfect solution for energy-saving and passive buildings.

Regarding IGLO ENERGY we provide the option to apply new generation of glass packages equipped with cutting-edge glass with low-emissivity coatings, which offer the highest energy efficiency standards with the coefficient of heat transfer reaching $U_g = 0,3 \text{ W}/(\text{m}^2\text{K})!$

Top quality of IGLO windows is guaranteed by snow-white non recycled profiles of A-class – GL System. The innovative system solutions allow manufacturing of windows and doors of various shapes and of diverse combination of window building. IGLO windows also ensure safety, thanks to state-of-the-art MACO MULTI MATIC KS fittings.

IGLO system represents modernity and unconventionality. The company offers a wide range of Renolit films for window wrapping with different colours. It gives customers an opportunity to match window woodwork to the external flat or interior design, and to satisfy their expectations and ideas.

*for the window of 1230 mm x 1480 mm according to CSI research in the Czech Republic

**for the window of 1500 x 1500 according to CSI in the Czech Republic

PVC DOORS

IGLO doors are not only a guarantee of modern appearance and rounded profile lines, but also high degree of safety for the house, ensured by a module of three-point hook bolt offered as a standard with IGLO 5, and a three-point bolt with a system of automatic triple interlocking with IGLO ENERGY.



The multi-chamber construction and innovative sealing system with IGLO ENERGY permit to obtain excellent heat-insulating parameters, which enables to save energy, and, as a result, decrease energy bills.

The big chambers of IGLO system reinforcements allow to apply reinforcement which guarantees the proper static parameters, and the choice between a handle, a knob handle and a handrail ensure more freedom in deciding about the door appearance and functioning. The increase in bearing capacity and long-lasting exploitation are enabled by the application of three hinges in a wing. Doors of such a construction respond to customers expectations regarding home safety and elegance.

A wide range of Renolit films and the possibility to apply a number of fillings distinguish IGLO doors for high aesthetics, turning them into the house ornament.

External IGLO door offer a choice from a wide range of shapes and colours, which ensure uncompromising quality and woodwork elegance, and they give the door a unique character and timeless design.

WOODEN WINDOWS

Wooden windows, made in Softline-68 system, have been created for those who value extraordinary elegance, uncompromising beauty and woodwork functionality.



It definitely constitutes an investment in the highest quality, ecological solutions and, above all, unbridled aesthetics. Softline-68 wooden windows may come in any shape, limited only by the customer imagination, which additionally determines their modern and unique appearance. Materials of highest quality are used for production, such as: three-layer solid pine scantlings, meranti 450+, larch etc., and staining with visible wood structure, and masking lacquers by well-known and renowned companies: Sikkens and TEKNOS, which belong to the category of water-based lacquers fulfilling the customers expectations regarding modern and sophisticated window aesthetics.

Woodwork in Softline-68 system responds to ecology challenges. DRUTEX has been awarded the Green Brand Certificate for ecological solutions regarding Softline-68 woodwork, which confirms the fact that the company implements innovative solutions in accordance with environmental requirement, not only in case of PVC products, but also regarding wooden windows and doors.

WOODEN DOORS

External wooden doors in Softline-68 system, made of pine and meranti wood, fulfill not only aesthetic expectations, but also rigorous construction requirements.



Knowledge and perennial experience helped us to design modern door systems which respond to the most up-to-date market needs, are characterized by exceptional elegance and extraordinary functionality. Highest quality three-layer wood used in production, amounting to thickness of 68mm, is the pillar of the perfect beauty and top-quality manufacturing. Wooden doors, however, do not constitute just pretty design and sophisticated appearance, but also perfect insulation. They are very solid and have perfect safety qualities.

Additionally, the effective life of the woodwork is prolonged by preservation and priming. The great variety of colors: azure with visible wood structure and a whole palette of RAL allows us to fulfill individual wishes of even the most demanding customers. What is more, all painting coatings are environmentally friendly.

ALUMINIUM WINDOWS

The wide and modern offer of aluminium woodwork produced in MB-45, MB-70, MB-70 HI, MB-SR 50N and MB-WG 60 (winter gardens) systems represents top innovativeness and functionality.

Exceptionally durable and solid aluminium windows have been made by applying modern technology and a unique system which allows to achieve great parameters regarding thermal and acoustic insulation. The products perfectly combine with other aluminium profiles offered by our company. Aluminium windows are available in MB-45 and MB-70 systems, which guarantee high quality and a wide choice of colours.

The shape of the profiles ensures slender and durable window construction, matching the facade or the interior. What is more, the comfort of usage of aluminium windows, the minimal need for maintenance, and long durability increase their appeal. It is a long-term investment, whose strong points are: modern design and high functionality.



ALUMINUM DOORS

Aluminium doors guarantee high parameters of thermal insulation, burglary protection and elegant and modern design.



Variety of forms and shapes, as well as the possibility to choose among the wide RAL colour palette, constitute the asset of aluminium doors made by DRUTEX. Aluminium doors by DRUTEX ensure also great burglary protection, which is guaranteed by top-class ferrules. High quality is guaranteed by burglar-proof hinges regulated in 3D applied in the production. What is more, thanks to the fact that the hinges have a protection in form of steel mandrills, the doors offer a perfect solution contributing to safety increase and burglar-proof protection.



ROLLER SHUTTERS

Modern external shutters by DRUTEX offer perfect thermal insulation both in summer and in winter. What is more, shutters decrease the noise level and offer burglar protection.

The company offers both a system of external PVC roller shutters, and a system of adaptation aluminium shutters. Thanks to the modern steering system, the products respond to the most sophisticated customer tastes.

External PVC shutters is a system of shutters integrated with the window, applicable with the assembly during construction work. DRUTEX offers a system of aluminium adaptation roller shutters assembled before the window installation or exchange.

DRUTEX also offers a few solutions of comfortable shutter raising and lowering: manually, using a belt, a crank, or a belt with crank gearing, as well as automatically – by remote, key or switch control. We also offer the option of remote controlling. It is possible to create groups, e.g. controlling the shutters on the east and west side of the building. One may also control shutters from various points, and change them freely, as desired. What is more, it is possible to program delayed shutter raising and lowering when the house is empty, which improves our safety.

Intelligent solutions applied in roller shutters controlling provide atmospheric sensors which permit to achieve uncompromising comfort in case of weather change.



GL SYSTEM PROFILES

DRUTEX constantly seeks to assure customers satisfaction out of the best windows. Due to that fact, in 2007 the company started the production of its own system of PVC window and door profiles, GL System.



Did you know that...

GL System profiles, as one of the few on the market, are made exclusively of prime, non-recycled, material, which allows to sustain highest quality. Snow-white class A profiles guarantee perfect parameters regarding energy efficiency, air permeability, wind resistance and durability.

GL SYSTEM profile production is conducted on technological lines equipped with state-of-the-art machines from renowned global companies. The profiles are done using top-quality components. The modern mixing machine in combination with highly advanced extrusion enable to create top-class profiles which assure customer satisfaction.

The rounded, snow-white class A profile, made exclusively of primary, non-recycled material, combined with a wide range of Renolit films, is the base for most recent architectural trends. Five- or seven-chamber construction ensures high static parameters, and variety of sizes and a wide scope of window arrangement options, determine its exceptional aesthetics and elegance.

GLASS PACKAGES AND GRILLS

DRUTEX, as one of the few producers of window and door woodwork, has machines and equipment for production of composite glass.



The standard offer, in case of IGLO ENERGY, includes glass packages 4/18/4/18/4 of thermal coefficient $U=0,5 \text{ W/(m}^2\text{K)}$, in accordance with PN-EN 673 norm. Additionally, the glasses may be equipped with thermal frame reducing heat loss, comparing to aluminium frames. As a standard, the company applies galvanized steel frame.

DRUTEX has recently enlarged its offer of energy-efficient IGLO windows with intelligent glass packages SGG PLANITHERM® XN by a renowned company SAINT-GOBAIN.

The new low-emission glass combines perfect thermal insulation and the best on the market light transmission, even at 82% level, which guarantees great thermal protection and optimum access to daylight.

On customer's request, it is possible to apply various types of glasses: float 6 mm and 8 mm, as well as term float, sunshade, reflect float, ornament, safe, anti-burglar, and PVC or polycarbonate fillings.

The glass in DRUTEX offer has attestations issued by The Institute of Glass and Ceramics.

DRUTEX has also obtained certificates entitling to mark composite glass with CE symbol, as well as test certificates specifying thermal co-efficiency and sound absorption.

DRUTEX offer includes also inner-pane and glued grilles in wide range of colours and width. They give the window unique character, underlining their beauty and aesthetics. The grill system may come in shapes other than rectangular. Our customers' fantasy, supported by technological innovations, proves that we are able to produce grills in the shape of arch, diamond, 'the sun' and other figures responding to your expectations.



Did you know that...

DRUTEX has introduced modern laminated PRIVA-LITE glass, enabling immediate switch from translucent to matt state, without reducing light level. The cutting-edge technology applied in DRUTEX windows has been prepared in cooperation with the renowned Saint-Gobain Glass company.

CUTTING EDGE FERRULES SYSTEM

Thanks to investment in innovativeness and safety of its woodwork, DRUTEX has launched modern Maco Multi Matic KS fittings. The innovative solutions, designed to create safe and functional windows, are available only at DRUTEX.



Did you know that...

DRUTEX is the biggest customer of MACO fittings in Europe. The company with a potential allowing to produce 5,000 windows a day, uses millions of fittings each year. This, in turn, confirms DRUTEX strength and innovativeness through the application of products only from renowned companies.

The main advantage of windows equipped with Maco Multi Matic KS fittings lies in their advanced safety system featuring pivot seating which impedes burglary on all window perimeter, and perfect stability owing to application of high quality materials. Thanks to the implementation of the innovative solution, DRUTEX, as a standard, offers windows with two anti-burglary latches, and anti-burglary protection is also guaranteed in the critical point of the window, in tilt position.

What is more, the anti-burglary latches are equipped with a regulated clamp, which makes the windows more tight, increasing energy-efficiency.

Maco Multi Matic KS fittings represent an investment in functionality, since they improve the fluidity of window usage and operations, resulting from the regulated height of the window wing lift.

Micro ventilation improves ventilation, thanks to the extra position serving as, so called, 'slot ventilation'. The micro ventilation function, integrated with the scissors, allows to set the handle in position 45°, which facilitates air circulation.

WHY DRUTEX?

We are able to meet the customers' needs

THE BEST WINDOWS - modern and functional products – windows and doors of top quality, energy efficient, safe, of exceptional design.

20 years of experience in creating high-quality products.

Reliability and credibility in business.

Certified quality – ISO 9001 and ISO 14001.

Huge **pro-investment potential.**

Professionalism and proficiency resulting from perennial experience.

Extended network of ca. 3,000 dealers.

Leader on European window and door market.

Own, **modern transport fleet** of **more than 200 vehicles.**

Cooperation with the Champions: the world-class footballers have become the brand ambassadors – **Philipp Lahm, Andrea Pirlo and Jakub Błaszczykowski.**

The shortest on the market terms of delivery – **7 days all over Europe.**

Own **research and testing facilities** and technical infrastructure.

Business and production independence – **own production of composite glass and PVC profiles, GL System.**

Innovative and fully automated **machinery.**

Production potential allowing to produce **5,000 windows daily.**

Spectacular **investment in the country and abroad.**

Customer appreciation and admiration nationally and abroad - **numerous prizes and distinctions** awarded by independent experts and customers.



SPECTACULAR INVESTMENT

DRUTEX signed a contract to equip with windows the Hilton Hotel in New York. The investment covered the production and delivery of almost 1,000 PVC windows, and the project was connected with the revitalization of the famous hotel located near JF Kennedy Airport.

The project is one of the biggest transactions on the US. market concluded by the company.



Did you know that...

DRUTEX windows equip buildings all over the world. Apart from Europe, also in The USA, Canada, Mexico, Australia and in the Middle East. The company has delivered windows in the European system to the tallest building in the US West Coast, as well as to the presidential suite in Szymbark, and a prestigious investment in St. Mark's Square in Venice.

COMPANY



Headquarter



EWC air view

COMPANY



Component storage warehouse



Mixing plant



Machines for PVC profile extrusion

COMPANY



PVC profile extrusion



Composite glass production



Composite glass production



Composite glass production

COMPANY



Modern machines for window production



Modern machines for window production



Modern machines for window production



Modern machines for window production

COMPANY



PVC woodwork

PROJECTS



The Hilton Hotel – the USA



Modern transport fleet



The Holiday Inn Hotel – the USA

PROJECTS



Office Building in Seattle - the USA



Germany



Mexico



Germany

PROJECTS



Italy



Switzerland



Sweden



Poland

PROJECTS



Poland



Australia



The Czech Republic



Poland

PROJECTS



Poland



Poland



Poland



Norway



JAKUB BŁASZCZYKOWSKI

PHILIPP LAHM

ANDREA PIRLO

DRUTEX' WINDOWS THE CHAMPIONS CHOICE

DRUTEX, a European leader in window and door production, is the choice of world football champions. Jakub Błaszczykowski, Philipp Lahm and Andrea Pirlo recommend DRUTEX windows. Rivals on the pitch agree about one thing: 20-year DRUTEX tradition, high quality of products, precision and the speed of action are recommendable. The Champions play in one, winning team. This is why DRUTEX is the choice of champions.



IGLO ENERGY – the first PVC window worldwide with an innovative sealing from foamed EPDM

It is possible to apply **the new generation of glass packages equipped with cutting-edge low emission coatings** of thermal coefficient even at $U_g=0,3 \text{ W}/(\text{m}^2\text{K})!$

Innovative, the world's first central sealing system made of foamed EPDM guarantees high energy efficiency, and thermal coefficient equals $0,6 \text{ W}/(\text{m}^2\text{K})^*$.

Big profile chamber with a steel reinforcement or, optionally, glass fibre reinforcement, guarantee perfect durability and statics.

MACO MULTI MATIC KS fittings, as a standard are equipped with a block against handle misplacement, and a wing lift which guarantees that the wing is lifted effortlessly and even heavy wings close easily.

Windows made of 7-chamber GL SYSTEM profiles of A class, exclusively of prime material, of building depth of 82 mm determine significant energy savings.

INNOVATIVENESS IS OUR MOTTO:



EUROPE'S FIRST
GRAPHITE SEAL
(RAL colour 7024)



NEW GENERATION
OF PRIVA LITE
GLASS



POLAND'S FIRST
RENOLIT EXOFOL
PX FILM

*for a window of 1230 mm x 1480 mm according the tests by CSI Research Institute in the Czech Republic

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