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## Introduction

At Compel Inc., we believe in transforming the future while honoring traditional craftsmanship. Our journey begins with a deep commitment to quality and innovation in every window and door we create.

Combining modern technology with artisanal skills sets us apart in today's competitive market. Our customer-centric approach ensures that every product exceeds expectations, providing lasting beauty and functionality for generations to come.

Compel Inc. is a Canadian business based in Rockwood, Ontario that exclusively distributes Sobański windows and doors across Canada.







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# **Craftsmanship Story**

Certifications and compliance with Canadian regulations are crucial in ensuring that windows and doors meet the highest standards for energy efficiency, durability, and performance. Sobański has worked diligently to obtain certifications such as **ENERGY STAR** and comply with **NAFS** (North American Fenestration Standard) testing. which guarantees their products are suited for the demanding Canadian climate. Their exclusive partnership with Compel Inc. has been instrumental in navigating these regulatory requirements, allowing Sobański to establish a strong presence in Canada. Through Compel Inc.'s expertise in the market. Sobański has successfully adapted its European craftsmanship to meet North American standards, ensuring that Canadian architects, builders, and homeowners receive products that are both beautifully designed and built to last.



Sobański is rooted in the village of Czechel, Poland, where generations of craftsmen honed their expertise in woodworking, passing down timehonored techniques from father to son. What began as a small, family-run workshop evolved over the decades, with the Sobański name becoming synonymous with precision craftsmanship and durable, beautifully designed windows and doors. In 1979, the family officially registered the business, solidifying their commitment to excellence. However, it was after the fall of communism that Sobański truly flourished, as Poland's newly open market allowed their unparalleled craftsmanship to reach a broader audience.





## Gemini Line - Thermoclassic Series

For more information, visit compelinc.ca

#### **Wood & Aluminum - Specifications**

Sobański's wood-aluminum windows and patio doors combine the warmth of wood with the durability of aluminum. The outer aluminum frame, made by Aluron, is powder-coated or anodized and available in any RAL colour. The triple-layer timber, built in the EUROLINE 68 system, meets all Canadian standards and allows for custom window shapes.

#### Materials & Components:

Wood: Multi-layer glued meranti 450+, oak, and pine for stability and low shrinkage

Finish: Gori and Remmers varnish for long-lasting weather resistance

Glazing: Three-pane glass manufactured in Poland

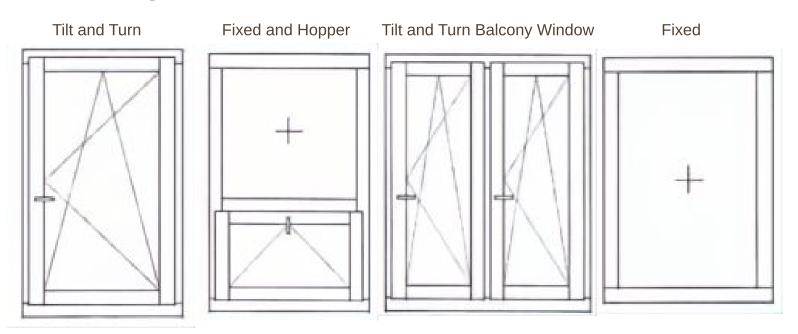
Hardware: ROTO multi-point lock fittings for secure, airtight sealing

Seals: Deventer gaskets for optimal insulation Handles: High-quality ROTO window handles

Aluminum: Aluron aluminum profiles for modern aesthetics and durability

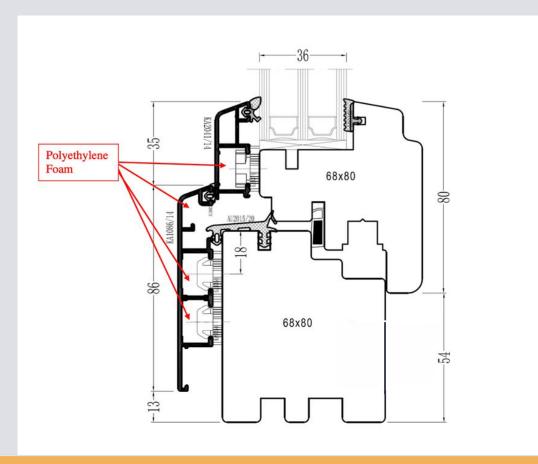
Sobański also offers sliding HS patio doors, manufactured in the Gemini Aluron system, ensuring top-tier performance and design.

## **Configurations**





## **Gemini Line - Thermoclassic Series**



# AAMA/WDMA/CSA 101/IS2/A440-22 AND CSA A440S1-25, ENERGY STAR CERTIFIED

FRAME THICKNESS 68.00 mm

IGU THICKNESS 36.00 mm

### Overall Performance Rating LC55

Window (w)	0.99 W/m <sup>2</sup> -K
Glass (g)	0.75 W/m <sup>2</sup> -K
Water Penetration Grade	720 Pa
Air Leakage Rating	0.05 L/s.m <sup>2</sup>
Uniform Load Deflection Rating	2640 Pa
Uniform Load Structural Rating	3960 Pa

Forced-Entry Resistance Rating Grade 40

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# Gemini Line -Thermoclassic Series

## **Features**

Exterior Cladding: Heavy gauge aluminum

Wood:

PEFC certified European Baltic Pine Finger joint or sorted Available in non-PEFC Oak

Safe & Sound:

Interior handle activates a German steel multi point cam locking system Anti-burglary laminated glazing and enhanced sound insulation available

**Insulated Glass:** 

Triple glazed, best-in-class warm edge spacer, Low-E coatings and argon gas to manage solar heat gain

Air tightness:

Up to 3 sealing gaskets

Configuration:

Tilt-Turn, Tilt-Slide or Fixed

Hinges:

Standard or Hidden



The image shown above is for illustrative purposes only and features a discontinued double-glazed window, now replaced with an upgraded triple-glazed version for enhanced performance.



# Gemini Line - Integral II Series

For more information, visit compelinc.ca

#### **Wood & Aluminum Joinery - Specifications**

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#### Materials & Components:

Wood: Multi-layer glued meranti 450+, oak, and pine for stability and low shrinkage

Finish: Gori and Remmers varnish for long-lasting weather resistance

Glazing: Three-pane glass manufactured in Poland

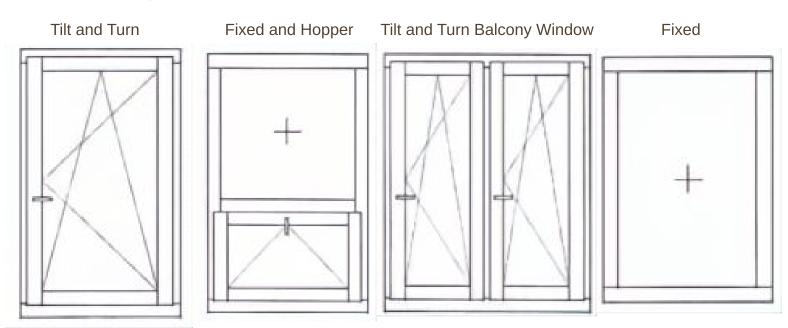
Hardware: ROTO multi-point lock fittings for secure, airtight sealing

Seals: Deventer gaskets for optimal insulation Handles: High-quality ROTO window handles

Aluminum: Aluron aluminum profiles for modern aesthetics and durability

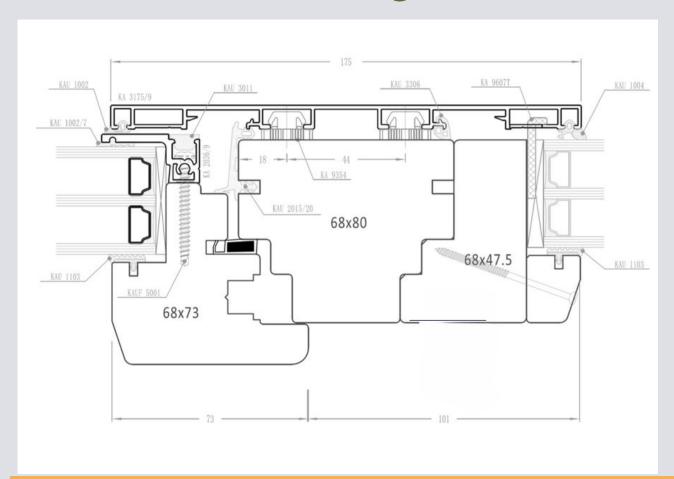
Sobański also offers sliding HS patio doors, manufactured in the Gemini Aluron system, ensuring top-tier performance and design.

## **Configurations**





# Gemini Line - Integral II Series



# AAMA/WDMA/CSA 101/IS2/A440-22 AND CSA A440S1-25, ENERGY STAR CERTIFIED

FRAME THICKNESS 68.00 mm

IGU THICKNESS 39.00 mm

## Overall Performance Rating LC55

Window (w)  $1.02 \text{ W/m}^2\text{-K}$ 

Glass (g)  $0.72 \text{ W/m}^2\text{-K}$ 

Water Penetration Grade 720 Pa

Air Leakage Rating 0.05 L/s.m<sup>2</sup>

Uniform Load Deflection Rating 2640 Pa

Uniform Load Structural Rating 3960 Pa

Forced-Entry Resistance Rating Grade 40

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# Gemini Line -Integral II Series

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PEFC certified European Baltic Pine Finger joint or sorted Available in non-PEFC Oak

Safe & Sound:

Interior handle activates a German steel multi point cam locking system
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Air tightness:

Up to 3 sealing gaskets

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Tilt-Turn, Tilt-Slide or Fixed

Hinges:

Standard or Hidden



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## Lift and Slide Patio Door

Sobański's sliding patio doors offer expansive glazing with a near-seamless threshold, seamlessly connecting indoor and outdoor spaces. The system ensures smooth operation, regardless of door size and weight. Available in EUROLINE 68, Passive 92, and wood-aluminum, all meeting Canadian standards.

#### Materials & Components:

Wood: Multi-layer glued meranti

450+, oak, and pine

Finish: Gori and Remmers varnish

for superior protection

Hardware: Siegena fittings for

effortless operation

Glazing: Customizable glass units

based on customer needs

Seals: Siegena gaskets for

airtight insulation

Handles: Siegena window handles Thresholds: Aluminum doorsteps with

thermal inserts for energy

efficiency





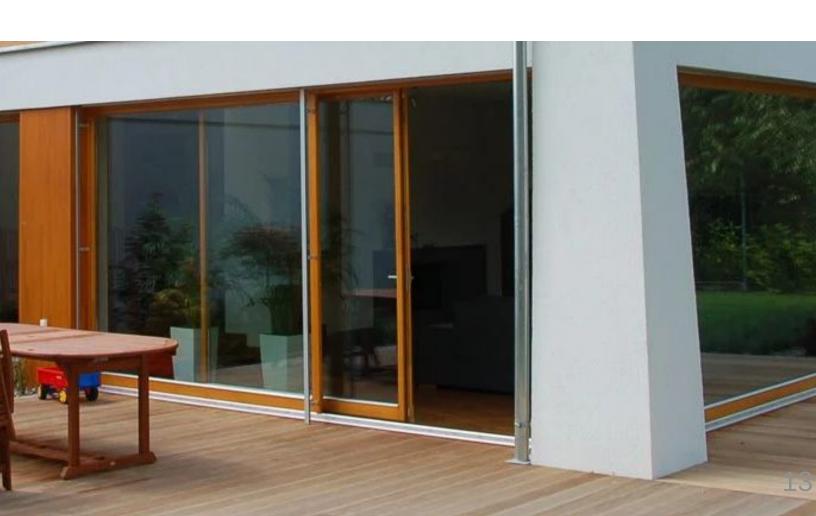


## Lift and Slide Patio Door

Designed to maximize space and natural light, our sliding patio doors create a smooth transition between interior and exterior spaces. With expansive glazing options and a maximum panel width of 4 meters, they offer uninterrupted views while maintaining energy efficiency.

Precision-engineered for effortless operation, the panels glide with minimal effort using SIEGENIA-ROTO fittings, ensuring long-term durability and comfort. Thoughtfully designed with thermal and acoustic insulation, these doors perform in all climates while supporting a variety of architectural styles.

These sliding patio doors are available in wood and wood-aluminum finishes, with customizable options to complement both modern and traditional designs. Low-profile thresholds enhance accessibility and connection to outdoor spaces, making them well-suited for homes, hospitality projects, and commercial applications.





## **Folding Door**

#### Unfold Boundaries, Embrace Open Space

Designed for those who seek a seamless connection between indoor and outdoor living, our folding doors effortlessly collapse to one side, creating a wide, unobstructed opening. This innovative design transforms your space, enhancing the feeling of freedom and openness. A low-threshold system ensures a smooth, barrier-free transition, making movement effortless while maintaining a sleek, modern aesthetic.





## **Insulated Wood External Doors**

Wooden front doors manufactured by Sobański are the true signature of each house. The highest quality, care about the minute detail, the possibility to manufacture any design are just some of the characteristics of our doors.

The construction of the door wings is based on frame made of meranti 450+ or oak multi-layer glued timber, and filled with insulated coffer or glass which is secured by P4 safety anti-break glass outside. The frame of the wing 130mm x 68 mm or 130 mm x 88mm ensures solidity and stability.

#### Materials & Components:

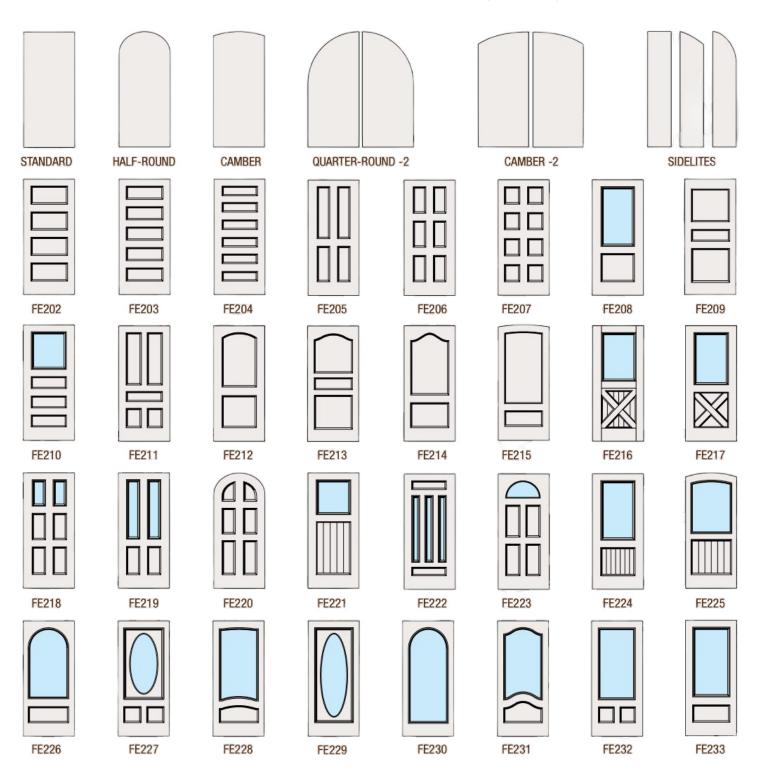
- meranti 450+, oak, pine
- panels made of plywood separated with styrofoam or polyurethane foam
- Gori and Remmers varnish which protects wood perfectly
- glazing units with parameters chosen by a customer
- Deventer gasket which ensures low noise transmittance
- SFS 3D hinges
- Fuhr 3-bolt lock with two patented inserts





## **Insulated Wood External Doors**

## Custom Orders are Our Specialty





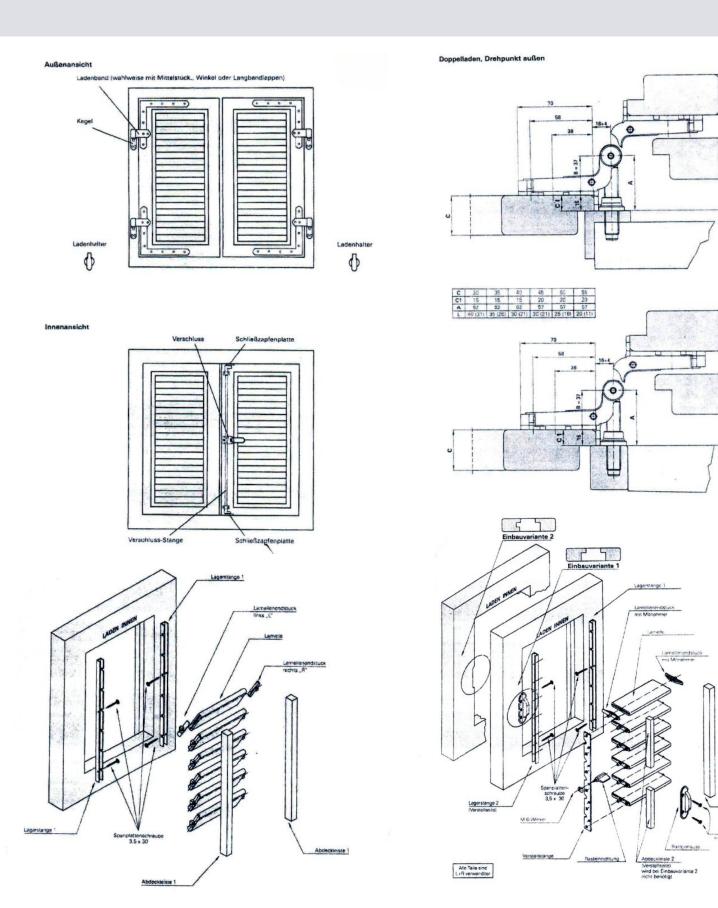
## Outdoor Solid Wood Shutters and Windowsills

Sobański shutters offer both elegance and functionality, providing full privacy while enhancing the architectural style of any home—traditional or modern. Custom-built to fit various window shapes, including round, trapezoidal, and triangular. They can be installed in vertical or horizontal planes.





## **Outdoor Solid Wood Shutters**





## **Insulated Outdoor Roller Shutters**

Sobański outer roller shutters provide exceptional protection against sunlight, offering near-total blackout while also enhancing security. Designed for durability and aesthetics, they help regulate indoor temperatures—blocking heat in summer and reducing heat loss in winter. Their modern construction ensures reliable performance, meeting the highest standards of quality and functionality.

#### Key Benefits:

- Effective insulation against extreme temperatures.
- Protection from harsh weather conditions (strong winds, hail).
- Noise reduction for a quieter indoor environment.
- Increased security against burglary and vandalism.
- Bluetooth-controlled



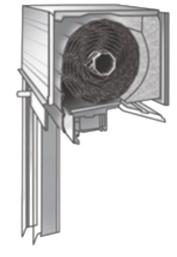


## **Insulated Outdoor Roller Shutters**



#### STANDARD ROLLER-SHUTTERS

Standard roller-shutters can be installed at any time, as thay can be mounted on the wall and in the window bay. They are equipped with either an aluminum box angled at 45° or a rounded box.



#### **BUILT-ON ROLLER-SHUTTERS**

Built-on roller-shutters are mounted only in new buildings or during renovation projects in which windows are being replaced. The rails are mounted on the outer side of the window. The box is mounted together with the window. It is hidden and a roller-shutter seems to be the part of the window. The service cover has an insulated padding which allows high thermal insulation to be preserved.



#### LINTEL ROLLER-SHUTTERS

For flush mounted roller-shutters, the box is mounted in lintel, while rails are fitted in the window bay. This type of roller-shutters is recommended for new buildings. The service cover is placed at the bottom of the box outside the building.



From exotic hardwoods to custom shapes, specialized finishes, and intricate designs, Sobański's custom craftsmanship goes far beyond standard offerings. Whether you're looking for a subtle personal touch or a bold architectural statement, our expert artisans bring your vision to life with precision and elegance.

Every element is milled, shaped, and finished in-house at our state-of-the-art facility, ensuring exceptional quality and seamless customization—all at a value that makes luxury more attainable than you imagined.





## **Advanced Thermal Insulation**

GlasMax Thermo, GlasMax SuperThermo

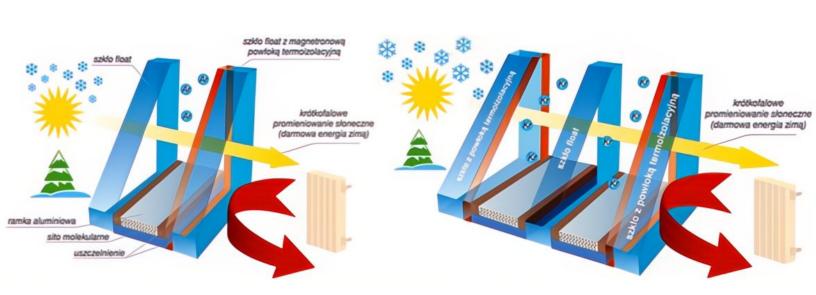
Energy efficiency is a key factor in modern, sustainable building design. To minimize heat loss, Sobański windows use ClimaGuard Premium low-E insulated glass, designed to maximize indoor comfort while reducing energy costs.

ClimaGuard Premium is manufactured using magnetron sputtering, a cutting-edge process that applies ultra-thin metal and metal oxide coatings to float glass. This coating reflects long-wave radiation (heat emitted by radiators, people, and objects) while allowing short-wave solar radiation to pass through. Once inside, the absorbed sunlight warms floors, walls, and furniture, which then radiate heat back into the room—enhancing comfort through the greenhouse effect.

To further improve insulation, the space between glass panes is filled with argon or krypton gas, reducing heat transfer. The effectiveness of thermal insulation is measured by the U-value—the lower the U-value, the better the insulation.

U-Value Range (AAMA/WDMA/CSA 101/IS2/A440-22 and CSA A440S1-25): Triple-glazed units:  $U = from 0.72 W/m^2 K$ 

This advanced glazing technology significantly reduces cold drafts, condensation, and energy loss, ensuring year-round comfort and efficiency.





# **Sound Reducing Insulating Glass**

GlasMax Silent & GlasMax SuperSilent

Effective noise reduction is essential for enhancing indoor comfort and well-being. Sobański's GlasMax Silent and GlasMax SuperSilent insulating glass units are engineered to significantly minimize external noise, creating a quieter and more peaceful living environment.

Key Features for Maximum Sound Insulation:

- Laminated glass with a specialized acoustic interlayer to absorb and dampen sound waves
- Increased glass thickness in at least one pane of the insulated glass unit (IGU)
- Asymmetric IGU composition for better sound attenuation
- Heavy gas fill (argon or krypton) within the IGU cavity to reduce sound transmission

While glass selection plays a major role in noise reduction, overall window performance also depends on profile design, fittings, and proper installation. To achieve the best results, professional consultation is recommended for selecting the optimal combination of materials.

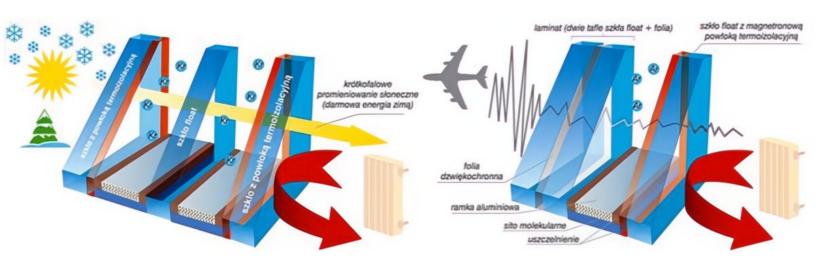
#### Multi-Functional Performance:

GlasMax Silent technology can be combined with thermal insulation, safety glazing, and sun protection, ensuring both comfort and efficiency.

Acoustic Performance (EN 12354 Standard):

Weighted Sound Reduction Index (Rw): 28 – 53 dB, depending on IGU composition Correction Factors: C and Ctr values for different noise environments

Sobański's sound-insulating glass solutions provide superior protection against urban noise, ensuring a peaceful indoor atmosphere.





# **Advanced Anti-Burglary Glass**

#### GlasMax Secure

Security starts with strong, reliable protection. GlasMax Secure safety glass is designed to safeguard homes against break-ins, eliminating the need for additional security measures like bars, shutters, or blinds—ensuring both protection and a sleek architectural aesthetic.

#### How It Works:

GlasMax Secure is a laminated safety glass, engineered with multiple layers of high-strength PVB foil compressed between glass sheets. The level of security can be tailored by adjusting the thickness of the glass and the number of interlayers—the more layers, the higher the resistance to impact and forced entry.

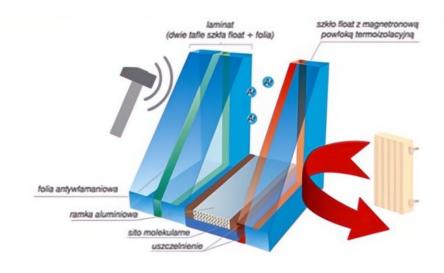
#### Industry-Recognized Security Standards:

For residential applications, P3A-rated glass (two glass sheets with three PVB foil layers) is widely used as an effective security measure.

GlasMax Secure meets the EN 356 burglary resistance standard, tested by dropping a metal ball from a predefined height onto a framed glass unit. This safety glass is classified into different resistance levels:

- ∘ P1A P2A: Basic impact resistance
- P3A P4A: Recommended for residential security
- P5A: Highest burglary resistance for advanced protection

With GlasMax Secure, you get superior safety, durability, and peace of mind—without compromising on design.





# **Advanced Security Glass**

#### GlasMax Safe

Wherever glass is used, safety is paramount. GlasMax Safe is a high-performance laminated security glass designed to protect people from injury in case of breakage while also providing enhanced resistance to impact, force, and intrusion. Despite its superior strength, GlasMax Safe maintains the appearance of standard glass, seamlessly integrating into modern architectural designs.

Multi-Functional Protection: Beyond safety, GlasMax Safe meets key construction and performance standards, offering:

- Solar and thermal control for energy efficiency
- Thermal insulation to enhance indoor comfort
- Impact resistance to withstand forceful contact
- Intrusion protection to reinforce security

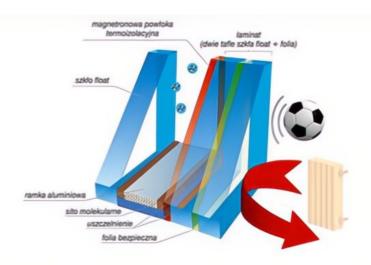
Even if the glass cracks upon impact, its laminated structure keeps it intact within the frame, maintaining both safety and structural integrity.

#### **Recommended Applications:**

Ideal for doors, glass partitions, full-height glazing, balconies, terraces, vestibules, and railings, where fall protection and impact resistance are crucial.

Certified Safety Performance (AAMA/WDMA/CSA 101/IS2/A440-22 and CSA A440S1-25): GlasMax Safe is classified as Grade 40 (highest rating available) according to the forcedentry resistance test, which evaluates glass strength based on the height of impact and breakage pattern.

With GlasMax Safe, you get uncompromising security, durability, and peace of mind, without sacrificing design and transparency.





## **Advanced Sun Control Glass**

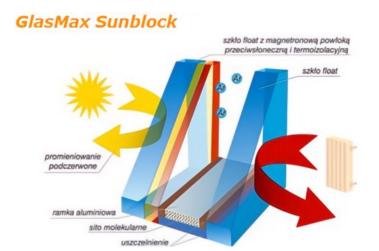
GlasMax Sunblock & SuperSunblock

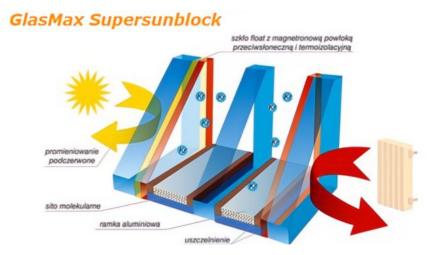
Optimized for comfort and energy efficiency, GlasMax Sunblock and SuperSunblock sun control glass prevents overheating, reducing air-conditioning costs while maintaining high indoor comfort. Ideal for public and commercial buildings, these glass solutions balance solar protection with thermal insulation, minimizing heat loss in winter and excess heat gain in summer.

#### Key Features:

- Efficient heat control Blocks excessive solar radiation, reducing indoor temperatures
- Superior thermal insulation Helps retain indoor warmth during colder months
- Customizable aesthetics Available in grey, blue, and neutral tones to complement modern architecture
- High light transmittance Allows for naturally lit interiors without excessive glare

GlasMax Sunblock and SuperSunblock provide a high-performance solution for spaces prone to overheating, ensuring a comfortable and energy-conscious environment year-round.









# Roto Design Hidden Hinges – Sleek & Secure Window Technology

Modern design trends favor clean, unobtrusive aesthetics, making Roto NT Designo the perfect choice for high-end windows. This innovative hinge system remains completely hidden, enhancing the elegance and functionality of any window while ensuring a smooth, uninterrupted surface—easier to clean and maintain.

#### **Key Features:**

- · Seamless design No visible hinges or caps for a sleek, modern look
- Full 100° opening angle Ensures easy access and ventilation
- Compact, high-performance hinges Leaves ample space for security upgrades, including WK2-class burglary protection
- Integrated anti-lift protection The bottom hinge includes built-in security features to prevent forced entry

Roto NT Designo combines cutting-edge security with a refined, minimalist aesthetic, setting the standard for premium window solutions.







## Windowsills







Manufactured using a metallurgic pulling process, these windowsills are crafted from high-quality aluminum alloys that ensure structural integrity, tightness, and long-term reliability.

## Superior Surface Protection

To enhance longevity and resistance, Aluron windowsills undergo an anodizing process, making them exceptionally durable against corrosion, scratches, and environmental wear. For additional customization, they are also available in powder-coated finishes, offering enhanced surface protection and a variety of colour options.

#### **Available Finishes**

Anodized colours: Silver, Olive, Brown

Powder-Coated colours: White (RAL 9016), Dark Brown (RAL 8019), Brown (RAL 8017)

Custom colours available upon request from the RAL colour chart

The powder-coating process ensures excellent adhesion and long-term durability, as a result of meticulous surface preparation, including degreasing, etching, and chromating.

### Design Flexibility & Longevity

- High-quality UV-resistant caps enhance durability and maintain their finish over time.
- A wide range of colours allows for seamless coordination with windows, façades, and exterior finishes.
- Engineered to withstand harsh weather conditions, maintaining their integrity and appearance for years.



## **Paints - Colour Cards**

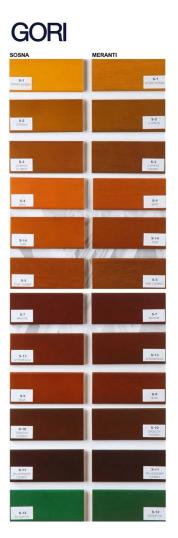
Our wooden joinery is finished using GORI and Remmers ecological water-based acrylic paints, known for their durability, breathability, and environmental safety. These coatings provide high resistance to weather conditions while allowing the wood to breathe, preserving its natural qualities over time.

#### Key Features:

- Weather-Resistant Protects against moisture, UV exposure, and temperature fluctuations.
- Breathable Allows water vapor transmission, preventing trapped moisture and extending the lifespan of the wood.
- Eco-Friendly Low-VOC, water-based formulas that are safer for both people and the environment.
- Versatile Finishes Available in solid colours or semi-transparent stains that enhance the natural wood grain, selected from the manufacturer's curated colour palette.

Note: The colours displayed may differ slightly from the actual finish due to variations in screen settings and lighting conditions.









## **Handles - Fittings - Caps**

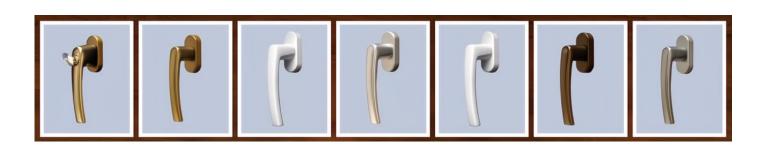
The performance of a wooden window or patio door depends on more than just materials—the fittings (hinges, locks, and hooks) ensures smooth operation, security, and long-term durability. While much of this hardware remains hidden, it plays a crucial role in everyday functionality.

We equip our windows and patio doors with ROTO NT E5 tilt-and-turn fittings, a trusted system known for precision engineering, durability, and safety. Each fitting is selected through a computerized process that customizes the hardware to match the size, division, shape, and function of the window, as well as any user-specific requirements. This tailored approach guarantees optimal performance for years to come.

Standard Features in Our Wooden Windows:

- Micro-ventilation for controlled airflow
- Lock with lift for effortless operation
- Graduated wing tilt for adjustable opening positions
- Additional stay system for wide windows
- Two anti-burglary hooks and reinforced corners for enhanced security
- Bolt lock for double-wing windows with a floating mullion
- Adjustable hinges supporting up to 130 kg
- Two-position tilting (for tilt-and-turn windows) with an anti-slam tilt lock
- Hinge caps and ROTO handles available in 9 colours for aesthetic customization

By combining advanced hardware with precise installation, our windows and doors offer effortless usability, increased security, and long-term reliability—meeting even the most demanding architectural and design requirements.



## Effortless Delivery, Guaranteed Protection

When you place an order, Compel Inc. provides a detailed delivery plan to ensure a seamless and efficient shipment. If you have special transport requirements, let us know in advance so we can accommodate your needs.

Our standard shipping method is a 40-foot sea container, transported by rail and completed by truck. For smaller orders, we consolidate shipments with other Compel Inc. clients or arrange less-than-full-load (LTL) carriers to keep costs low. When needed, we can coordinate specialized transport, such as high-cube enclosed trucks with tailgate delivery.

## **Receiving Your Shipment**

Residential deliveries are roadside drops—you are responsible for unloading. Please ensure you have the necessary labour and equipment for safe and efficient handling.

Your order is fully insured from the moment it leaves the factory to final delivery.
Upon arrival, the truck driver will provide a bill

of lading—this legally transfers ownership of the shipment to you. Inspect the cargo carefully before signing.

#### **Reporting Damage or Missing Items**

While we work with trusted freight partners, unexpected situations can occur. If you notice damage upon delivery, note it on the bill of lading, sign, and notify Compel Inc. immediately so we can take swift action. If hidden damage or missing items are discovered later, you have up to 3 months from the delivery date to report them.

At Compel Inc., we take pride in delivering exceptional products with the care and attention they deserve—from our hands to yours.



