



# HOME & BUSINESS IMPROVEMENTS

BE CLEVER... BE SAFE...



COMPOSITE STEEL DOORS • GERMAN VEKA PVC / ALUMINIUM WINDOWS & DOORS • INSULATED SECURITY SHUTTERS GARAGE DOORS • RETRACTABLE GRILLES • SUN PROTECTION • WINDOW SILLS • WINDOW BLINDS • DOOR CANOPY • POST BOXES



#### **ABOUT US**

We offer one of the best selection of windows and doors made from PVC and aluminum, steel exterior composite doors, garage doors, and security systems such as shutters and grilles. Our doors and windows stand out due to their high energy-efficiency, security, variety of designs. The best insulation and acoustic properties guarantee perfect sound insulation and thermal comfort. We constantly perfect our products and include the latest technologies. This results in our clients receiving products with both a modern and classic design, as well as the best possible specification. Our company supplies the market with the highest quality products that under go very precise testing so that we can guarantee their uniqueness and absolute infallibility. The doors and windows we offer are frequently chosen by even the most demanding clients!

#### What sets us apart?

- we have been on the Irish market since 2011
- we offer our services across the entire country, including Northern Ireland
- we handle both the private and commercial sectors
- we are fully insured
- we provide fully qualified fitters
- we offer high-quality service and verified products



I would like to thank you lads for my new doors and windows. Excellent quality, reasonable price. Polite and professional team Highly recommended. See you in the future for sure.

Thanks! Iwona Ellert

My husband and I employed SM Solutions in order to install outdoor security shutters at our home in Wexford. From the outset, we were impressed by the knowledge, advice and efficiency of Mac who came to assess the property's vulnerabilities as regards the security of our home. We were very happy with the quote we were supplied with and this quote did not vary at any time. There were no surprise add-ons to the price. There was a very large amount of work involved - the property being large. We had been given a start and a completion date and these dates were adhered to, Mac and his team working extremely hard to meet these. The standard of work is exceptionally good. The shutters were chosen to match the colour of our outside walls - they blend in perfectly. We are extremely pleased with the ease of their operation and we are planning to add to the number of shutters installed in the very near future.

Thank you SM Solutions! Joan and John







We were very satisfied with SM Solutions work and friendliness of the men carrying out the same. I would highly recommend them to anyone who wants windows etc fitting.

**Paddy Dowling** 

#### **COMPOSITE STEEL DOORS**

We offer modern designer COMPOSITE STEEL DOORS, classic constructions as well as anti-burglary entry doors for homes, apartments and public use buildings. The brands we offer have a distinct style and technical applications so that the process of choosing is simple. We attach great importance to product quality, while still keeping in mind the budget of our customers.

Sivi

Warm, safe, and modern, made from high-quality materials resulting in a product which is durable and secure. When deciding on such a door, there is the possibility to adjust the model, the thickness of the leaf, frame type, door handles, custom made side and top panels, as well as many other options.

#### Advantages:

- thickness from 54 mm 86 mm
- u-value as low as 0.85
- multi-locking system
- triple glazed with safety glass
- insulated with PU Foam
- wide range of colours
- height up to 240 cm and top panels if required











#### TYPES OF DOORS











**NORMAL** 



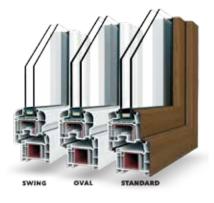




#### **PVC WINDOWS AND DOORS**

We offer a full range of custom made Windows and Doors, A-rated German PVC profiles that tilt&turn inwards, as well as classic outwards constructions. Our products are from German PVC profiles leaders, steel reinforced, double glazed in standard U-value 1.1, triple glazed U-value as low as 0.4 with wide range of colours available, security/anti-burglary hinges, handles and glass are optional. In our offer you will find many solutions tailored to your needs.

**VEKA PERFECTLINE** 



**VEKA SOFTLINE** 



**VEKA ALPHALINE** 



**VEKA ARTLINE** 





















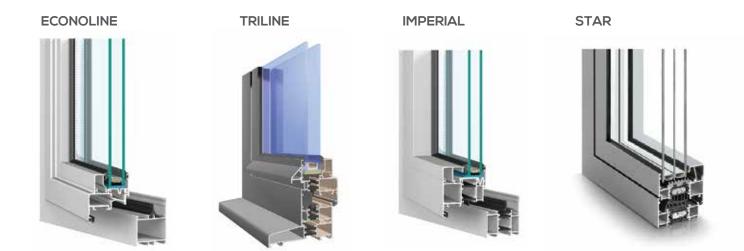




### **ALUMINIUM CONSTRUCTIONS**

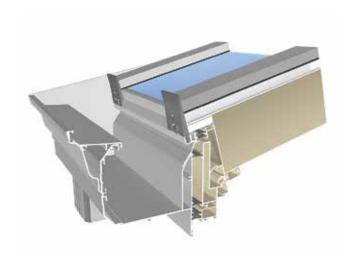
With their clean line finish give a contemporary and unique appearance to a building. The thermally enhanced aluminium frame is extremely robust and virtually maintenance free, ideal for commercial and domestic projects. Available in various designs and colours.

















#### **DOMESTIC ROLLER SHUTTERS**

House owners are constantly looking for ways of improving the security of their property. They want to protect their premises from vandalism and burglary. Our Aluminium Domestic Security Roller Shutters protect both windows and doors. These Residential Roller Shutters give home owners peace of mind, whether their property is occupied or vacant.

Nowadays in Ireland it is very expensive to heat houses. Everybody is looking to decrease heating expenses i.e. by wall and attic insulation. It is important to stress that the biggest amount of energy loss is through windows and doors. Our company is offering innovative technology which can increase thermal insulation and storm protection. Moreover, some of customers are looking for privacy and reduced noise level inside. Insulated Roller Shutters improve acoustic insulation and gives privacy. The apperance of your home is enhanced with our Houshold Security Shutters, and they might even increase the property value.







#### **AVAILABLE IN FOUR DIFFERENT VERSIONS:**



STANDARD



OMEGA



**ROLLOLUX** 



**INTERMO** 



THERMAL INSULATION



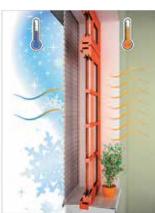
MANUAL



AUTOMATED



A window without a roller shutter



A window with a closed roller shutter

#### **COMMERCIAL ROLLER SHUTTERS**

Business people are constantly looking for ways to improve their premises' security, especially now that burglary and vandalism are on the increase. Our Aluminium Security Roller Shutters protect both windows and doors. These Shop Security Shutters give business owners peace of mind whether their premises are occupied or vacant.

Our company is offering innovative technology which can increase security, reduce noise and increase thermal insulation. The apperance of your property is enhanced with our Insulated Roller Shutters, and they might even increase the property value. We offer a Security Roller Shutters system from one of the leading manufacturer in Europe.

Security Shutters are manufactured from high quality aluminum profiles: PA 52, PA 55, PA 77 filled with a thermal insulation.





Can be operated manually or electronically from inside and outside the building:

















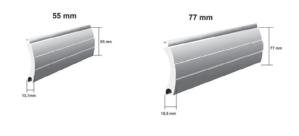
#### **GARAGE DOORS**

#### Insulated Roller Doors

Made of 55 mm and 77 mm aluminium profiles, and filled with polyurethane foam, with its thickness ranging between 13.1 mm to 18.5 mm. This ensures thermal and acoustic insulation. The profiles are made from high quality aluminium plates available in wide range of colours. We offer roller doors up to 4.5 m wide. Profiles are waterproof and easy to maintain. If needed, the 77 mm profiles can be combined with glazed profiles and air vents. Automated and remote controlled in standard. It allows the roller door to be opened and closed without leaving the car.







#### Sectional Garage Doors

Sectional garage doors are functional, solid, safe and match the look of the elevation. The way the doors operate ensure maximum amount of space for the car parked inside of the garage and on the drive way. The many different finishes allow for the creation of innovative and unique solutions. Sectional garage doors can be fitted to different types of garages with different entrance widths, as well as a double garages. The high product standard guarantees comfort, safety, ease of use and ideal acoustic insulation.







#### RETRACTABLE GRILLES

Retractable and Fixed Security Grilles are the most effective way to protect your apartment, house, shop or office. Produced in many variations they fulfil the function of protection in even the most dangerous of places. Security grilles can be fitted inside the room, this means we view the outside though permanently closed grilles. It gives a sense of security when you are in the room, and after leaving it.

#### Application:

Apartments, Houses, Shop fronts, Holiday homes, Business premises

#### Key advantages:

Easy to use, Comfortable, Safe, Proper ventilation

#### The types and models:

Security Fixed Grilles according to an individual customer's project. Security Retractable Grilles are made to individual customer application.

#### Grilles opening and its additional elements:

System 1: opened to the left

System 2: opened to the right

System 3: opened from inside to the both sides

(symmetric and asymmetric)

Fitted to the reveal or outside of a wall, on straight guides or on hinges. Locked with pad lock or key lock YALE tape.











#### **ACCESSORIES**

#### WINDOW SILLS



#### CONGLOMERATE

Industrial product with excellent physical and chemical properties which is created by a combination of natural stone 95% and 5% polyester resin serving as the connector.



#### PVC

Made of materials that are known to be scratch resistant and humidity water resistant. With the construction of the chamber window sills are characterized by high rigidity.



#### **EXTERNAL**

Made of either galvanized steel sheets or from aluminium. In the next stage, windows sills are coated using world-class polyester varnishes of types: coroglex and antislip which perfectly cover against corrosion for many years.

#### WINDOW BLINDS

#### DAY & NIGHT



**PRESTIGE** 



#### **ALUMINIUM**

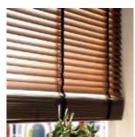




**PLEATED** 



WOODEN



**VERTICAL** 



#### **DOOR CANOPY**

A perfect choice for homes but also for offices and stores. Made from glass, stainless steel, or polycarbonate sheets. When installed above entrance doors, they provide additional protection against rain.



#### **POST BOXES**

Our offer includes a number of models differing in size, shape, and colour. Made from powder coated steel or stainless steel.







#### **SUN PROTECTION SOLUTIONS**



#### **VERANDA SYSTEM**

Veranda system is meant for covering horizontal surfaces. Veranda blinds are characterized by high quality performance and functionality, providing energy efficiency and visual comfort.

#### **APPLICATION**

horizontal or inclined glass roof surfaces, conservatories.



#### **PERGOLA**

Pergola system is an effective, aesthetic and relatively cheap solution for utilizing space in front of a restaurant, pub or back garden.

The Pergola System is made from powder-coated aluminium profiles and galvanised steel elements (adjustable connecting elements, mountings, etc.). Connecting element profiles (head) enable smooth adjustment of the roof beam tilt angle up to 20°, as well as their longitudinal and transverse movement.







#### **AWNINGS**

Awnings provide excellent visual and thermal comfort. Our awnings are made of the highest quality components and serve not only as protection, but also as a decoration.

Construction made from extruded aluminium
Universal brackets for wall and ceiling installation

- Simplified mechanism of tilt angle regulation
- Easy operation with the use of full automatic





## WE OFFER SERVICES IN ROI & NI

## **SHOWROOM**

Woodbine Business Park, **New Ross Co. Wexford** 

smsolutions.ie









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