



Intelligent Door Solutions



MERCHANT BROCHURE

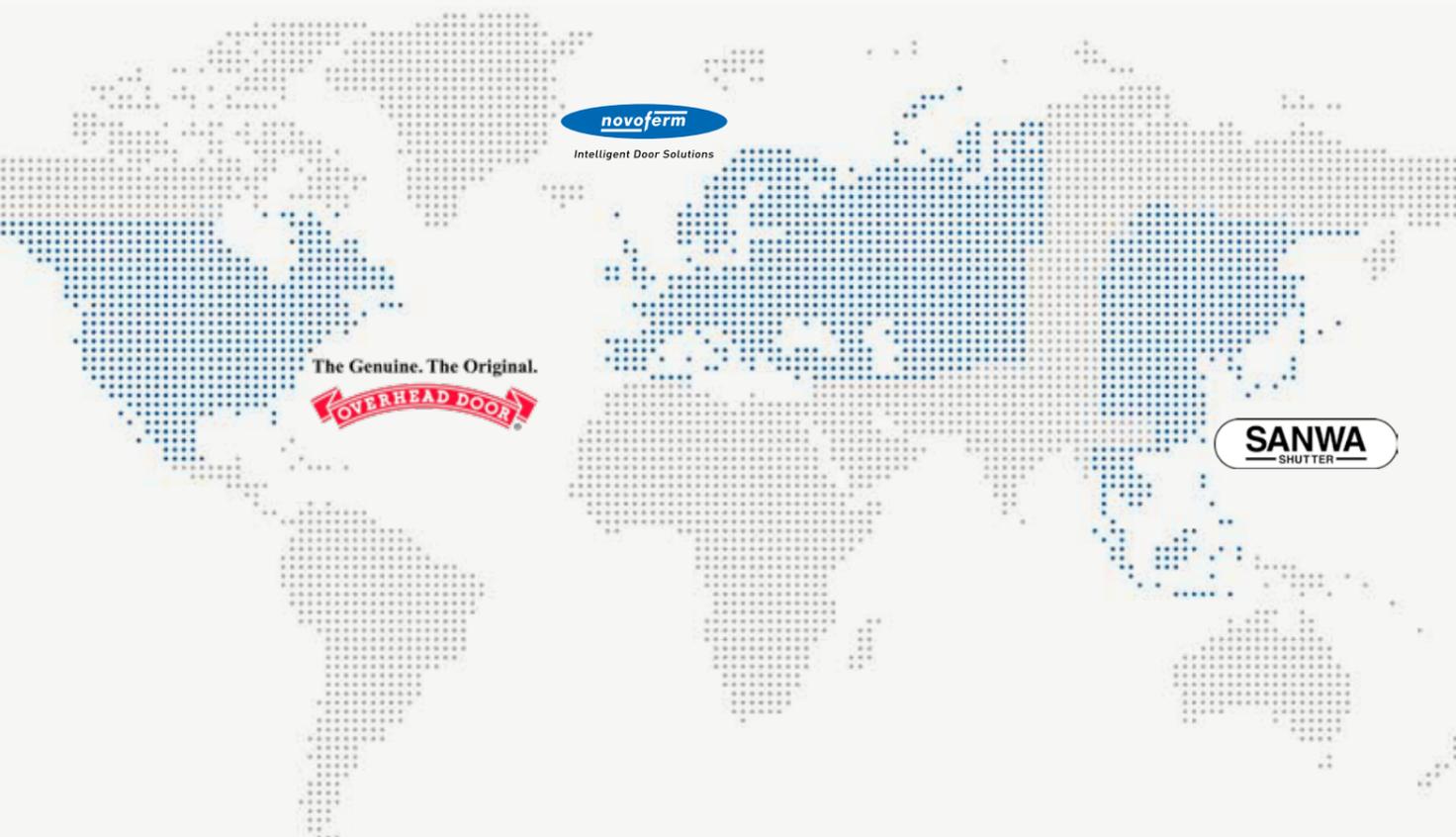
Novoferm is a trusted leader manufacturer in the residential market for garage doors and gate solutions.

Our Story

Novoferm is one of Europe's leading manufacturers of industrial, domestic and commercial door solutions and is part of the Sanwa Group, a world leading manufacturer of entrance systems, supplying high quality, reliable and innovative products, through a global network of 107 Companies and thousands of Approved Distribution Partners.

Founded over 70 years ago, now with annual sales in over 60 countries totalling more than €5 billion and with around 9,000 employees, Sanwa Group provides everything from garage doors, industrial doors, door and gate automation systems, roller shutters, shop front entrances, as well as steel hinged doors and frames for fire protection, security and personal access.

At Novoferm, we are passionate about providing architects, construction companies and building owners around the world with products that guarantee safety, security and convenience – in their homes, in their workplaces, their hospitals, schools, offices, airports and shops.



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We have the right solution for you that it is tailored to your exact requirements. Whether you're building a new garage or renovating an existing one, you'll find that our incredible selection of doors are always the right choice.



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SECTIONAL GARAGE DOORS

A sectional garage door is made up of several horizontal panels (sections) that are hinged together. These doors open vertically and slide along tracks that curve and run parallel to the ceiling when fully opened.

A Sectional "door" does not swing outwards, therefore you can use every last centimetre of the space in front of the garage, for example to park your car, as this door type assists to maximise your driveway space. As the sections are pushed under the ceiling to save space, there is also more room in the garage - ideal for tall vehicles such as off-road vehicles or vans.

With a Sectional door with an electric operator, you always have the full clearance height at your disposal.



Technical Information

Material	Steel & Polyurethane
Overall Dimensions	Up to 5500mm wide
Insulation	20mm or 45mm wide
Surface Finish	Woodgrain Smooth surface Wood effect finishes Satin surface Microline
Door Designs	4 Designs: Horizontal Rib, Large Rib, Flush, Panelled
Colours & Finishes	32 Attractively priced preferred colours: RAL colours of your choice. 4 Wood finishes 6 Satin finishes
Glazing	V1 Plain Clear V2 Rhombus V3 Cross Clear
Opening Method	Manual operated (with handle) Electric (with operator) Electric (with app)
Frames	Steel frame
Security Rating	TUV-tested burglar resistance. EN 1627 RC2 Available
Certification	BS EN 13241 and UKCA marked

Advantages

● Made To Measure | Space Efficient

Vertical lift mechanism allows full use of internal and external space with no outward swinging motion, ideal for installations with restricted space.

● Thermal Performance

The sectional design offers superior insulation compared to traditional doors. Each panel is filled with high-density polyurethane foam to reduce thermal bridging and improve energy efficiency.

● Security

Anti-thief security features include rolling code technology, no lock to pick, built emergency sensor to a self locking motor.

● Exclusive to Novoferm : ISO 45 EVO

We are the exclusive supplier of the ISO 45 EVO.

- 45mm insulated panels with thermal break
- Significantly improved heat insulation value for the section of $U(p)=0.46 \text{ W/m}^2\text{K}$ and up to 17% improved heat insulation for an installed door.
- Available in a range of finished, RAL colours and glazing options.

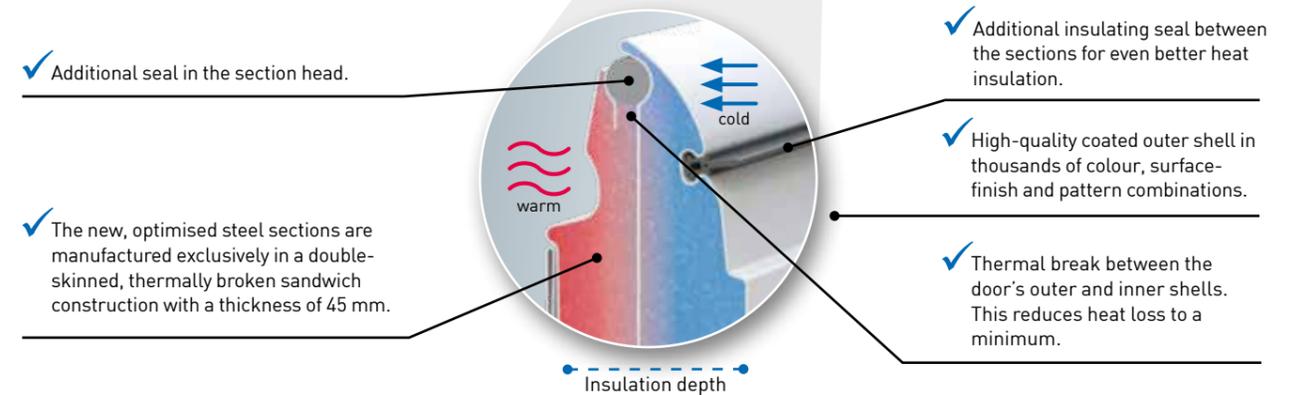
*With respect to solutions with comparable section thickness.

ENERGY EFFICIENCY WITH CUTTING-EDGE THERMAL BREAK TECHNOLOGY

HIGHLIGHTS

- ✓ Only from Novoferm:* the Evolution premium sectional garage door with thermal break.
- ✓ Significantly improved heat insulation value for the section of $U(p) = 0.46 \text{ W/m}^2\text{K}$.
- ✓ Up to 17% improved heat insulation for an installed door.*

*With respect to door solutions with comparable section thicknesses. Performance dependent on door pattern and size



CHOOSE YOUR DESIGN



GLAZING OPTIONS



ROLLER GARAGE DOORS

Roller garage doors are made of high-quality aluminium slats and are manufactured according to the roller shutter principle.

The Novorol insulated roller door combines a space saving design with the convenience of an electrically operated automatic door. The door lifts vertically and rolls into a box at the head of the garage door opening, providing more space in front of the garage.

Improved Insulation

Insulation is a crucial factor when selecting garage doors, as it can impact the energy efficiency of your home. Roller garage doors are well-insulated, trapping warm air inside your home more effectively. This will regulate the temperature inside your garage and reduce heat loss or gain. This leads to a more comfortable living environment, especially if your garage is attached to your home.



Advantages

- Made to measure products.
- Automation as standard.
- Somfy Rolixio control unit provided as standard, with NR & Teleco units available upon request.
- Built in 100dB alarm as standard.
- Wired safety edge as standard. Wireless option available.
- Novoshield provided as standard.
- Anti theft features such as "rolling code" technology.
- Self locking motor.
- Maximum weather protection.
- Effortless control with remote access.
- Additional extras such as keypads also available.
- Smart home compatibility available.

Technical Information

Material	Aluminium & Polyurethane
Overall Dimensions	Up to 5000mm wide (Novorol 77) Up to 3000mm wide (Novorol 55)
Surface Finish	Smooth surface Laminated finish
Door Designs	77mm or 55mm slats
Colours & Finishes	32 Attractively priced preferred colours 3 Wood finishes
Opening Method	Electric (with operator) Electric (with app)
	
Frames	Novorol 77 Guides - 70mm up to 3m wide Over 3m is 90mm guides Novorol 55 Guides - 65mm
Certification	Compliant with ISO 9001 and the safety requirements of European garage door standard EN 13241

CHOOSE YOUR DESIGN

Two designs are available - the Novorol 77 which is the ultimate in remote control luxury, and the ultra-compact Novorol 55, the solution for tight spaces, which is available in the remote control version.

Novorol 77 Door Features

- Guides and box colour matched as standard
- Polyester painted 70mm guides up to 3m wide (Colours available)
- Polyester painted 90mm guides over 3m wide (Colours available)
- Novoshield full box supplied as standard. Box sizes subject to change dependent on curtain height. (Other box options available)
- Novorol hard wired control safety system
- Wireless option available
- Two 2-channel hand transmitters
- Novorol 77 doors are available up to 5000mm wide and 2743mm high



Novorol 55 Door Features

- Guides and box colour matched as standard
- 65mm guides
- 205mm novoshield full box
- Novorol hard wired control safety system
- Wireless option available
- Two 2-channel hand transmitters
- Novorol 55 doors are available up to 3000mm wide and 2286mm high



STEEL UP & OVER GARAGE DOORS

The up and over door is manufactured with a single galvanised door leaf equipped with spring-mounted lever arms at the sides and can either be operated manually or with an electric operator. Installation is simple, regardless of whether it is a new build or renovation, whether it is a standard sized garage door completely pre-assembled at the factory or a bespoke, made to measure door for a prefabricated garage.

Available in two gear types canopy and retractable:

- Canopy doors are the most popular style of lifting gear, ideally matched to where there is limited headroom for tracks.
- Retractable doors are an alternative lifting gear with horizontal tracks that are attached to the top of the door frame to guide the door open, providing an exceptionally smooth opening and closing motion.



Technical Information

Material	Steel
Overall Dimensions	Up to 5000mm wide Double Up to 2740mm wide Retractable Up to 2440mm wide Canopy
Surface Finish	Stippled surface
Door Designs	8 Designs: Steel Vertical & Horizontal Steel Panelled Steel Larger Rib
Colours & Finishes	32 Attractively priced preferred colours: 2 Woodgrain finishes. RAL colours of your choice.
Glazing	Transparent and Stippled (on Regency, Georgian or Berwick)
Opening Method	Automated and manual for Retractable. Manual for Canopy. Canopy Doors Retractable Doors
Frames	Canopy – 54mm legs and 44mm Head. Single Retractable – 70mm Legs and 45mm Head. Double Retractable – 68mm Legs and 68mm Head.
Security Rating	SBD door range (Novoguard) retractable in Horizontal, vertical and Berwick design
Certification	Compliant with ISO 9001 and the safety requirements of European garage door standard EN 13241.

Advantages

- **Made To Measure**
Garage doors in custom sizes to suit your space.
- **Secured by Design Door Range**
Police security initiative.
- **Easy Operation**
These garage doors can be purchased in either a manual operation or an automated operation.
- **Low Maintenance**
Regular cleaning is needed and occasional checking of moving parts in the garage door to keep it functioning smoothly, reliably and quietly without any squeaking noises.
- **Reliable Security with Lock Systems**
Improving your home security with security features and protection against forced entry. Twin strong locking bars with 4 point locking system available. Cylinder lock as standard.

CHOOSE YOUR DESIGN

Novoferm Steel Up & Over Garage Doors are the classic choice for your home. They are manufactured from premium grade galvanised steel and finished in white powder coat or powder coat in one of our standard colours. Black euro handle fitted as standard.



Berwick



Horizontal



Venus



Vertical



Helios



Berkeley Vertical



9 Panel Georgian



Regency

GLAZING OPTIONS



Transparent



Stippled

STEEL SIDE HINGED GARAGE DOORS

Our popular side hinged doors offer a 'traditional' operation and are ideal if there are any obstructions within the garage. With excellent security and very durable construction, this ensures a long and trouble-free service for your side hinged garage doors.

Side hinged doors open as per a normal pedestrian door with two door leaves connected by hinges at the side to the main door frame. The doors consist of two doors that open "barn door" style rather than operating vertically. Customers can choose a 50/50 split with both doors of equal size, or an offset configuration, with one smaller personnel door.



Advantages

● Made To Measure

Side-hinged garage doors tailored to your exact specifications.

● Easy Access for Use and Storage

These doors swing open to the side, allowing for convenient entry and exit from the garage. This is especially beneficial if you need to bring in larger items or if you use your garage frequently.

● Two Doors for Convenience

Our side hinged doors can be split 50/50 or offset, creating a large door and a standard-sized door that open independently. This is perfect for homeowners who want regular access to their garage without opening the entire door panel every time.

● Ventilate Your Garage Easily

Side hinged doors are designed to allow for better ventilation compared to other types of garage doors. The side opening allows for air to flow through the garage, keeping it cooler during hot weather. This can be particularly useful if you use your garage as a workshop or if you want to improve the air circulation in the space.

● Increased Durability: Enjoy a Longer Lifespan

Our side hinged garage doors are made from premium grade galvanised steel. They are also likely to go longer without repairs or maintenance than other garage door options. This is because, unlike other garage doors, there is no upward lift to open side hinged doors. Unlike the mechanisms required to keep standard garage doors working, you only have to worry about the robust hinges on these profiles.

● Improve The Security of Your Garage

Security is a top priority for any homeowner, and side hinged doors offer excellent security features. These doors can be fitted with multiple locking points, providing enhanced protection for your garage and its contents. Our full range of side hinged doors features an overlap where the doors meet, securing the connection point and preventing forced entry. You can have peace of mind knowing that your belongings are safe and secure.

Technical Information

Material	Steel
Overall Dimensions	Up to 2438mm (Design Specific)
Surface Finish	Stippled surface
Door Designs	8 Designs: Steel Vertical & Horizontal Steel Panelled Steel Larger Rib
Colours & Finishes	32 Attractively priced preferred colours: 2 Woodgrain finishes. RAL colours of your choice.
Glazing	Transparent and Stippled (on Regency, Georgian or Berwick)
Opening Method	Manual operated (with handle)
Frame	50mm frame
Certification	Compliant with ISO 9001 and the safety requirements of European garage door standard EN 13241.



CHOOSE YOUR DESIGN

Our side hinged doors are available in a range of patterns, surfaces, and colours, and customers can choose from an array of additional fittings.

All the door leaf frames are made from aluminium, guaranteeing maximum weather-resistance.



Berwick



9 Panel Georgian



Horsham



Vertical



Venus



Berkeley Horizontal



Regency



Berkeley Vertical

GLAZING OPTIONS



Transparent



Stippled

TIMBER GARAGE DOORS

Timber garage doors are an excellent choice if you value both style and practicality. Unlike more industrial-looking alternatives, timber offers a natural warmth and timeless elegance that enhances the character of any property.

Novoferm timber garage door range uses the finest grade of Kiln Dried Western Red Cedar, which is specifically selected to provide lasting quality and stunning aesthetics.

Timber garage doors are also valued for their ability to age gracefully. Over time, wood develops a character-rich patina that enhances its charm as the years go by.



Technical Information

Material	Timber
Overall Dimensions	Single Size Canopy – up to 2438mm wide (Design specific). Single Size Retractable – up to 2743mm wide (Design specific). Double Size Retractable – up to 4267mm wide (Design specific). Side Hinged – up to 2438mm wide (Design specific).
Surface Finish	Smooth
Door Designs	Available in 14 door styles.
Colours & Finishes	Stained in 9 standard timber finishes. Available painted in any RAL, B.S (British Standard), Farrow and Ball & Little Green colours.
Glazing	Transparent or Stippled glazing available on selected designs.
Opening Method	Manual operated (with handle) *Single Canopy, Retractable and Side Hinged. Electric (with operator) Single and Double Retractable.
Frame	50mm Frame Side Hinged. Canopy – 54mm legs and 44mm Head Single Retractable – 70mm Legs and 45mm Head Double Retractable – 68mm Legs and 68mm Head.
Certification	PEFC. Compliant with ISO 9001 and the safety requirements of European garage door standard EN 13241.

CHOOSE YOUR DESIGN

Novoferm timber doors are available in canopy, retractable, double and side hinged door ranges. Each door is supplied with a steel frame and chassis providing enduring strength.

All doors are supplied with a lock hole unless specified otherwise.



Vertical



Henley



Cleveland



Thame



Caithness



Chatham



Tudor



Windsor



Suffolk

Advantages

● Natural Beauty

Timber offers a rich, warm and elegant appearance that enhances your home's exterior.

● Natural Insulation

Timber naturally resists heat transfer, helping maintain more stable garage temperatures, useful if your garage is attached to the property or used as a workspace.

● Durability

Timber doors are naturally strong and resilient and ages gracefully. With regular maintenance, they can withstand wear and tear and can be restored.

● Accountability

All of the timber used is purchased from suppliers that have PEFC Chain of Custody Certification and supports the forest forever campaigns to promote the environmental credentials of wood as a commercial product and to ensure the earth forests remain a truly renewable resource.

● Sustainability

All products are manufactured from certified timber that can be tracked right back to the sustainable forest of origin.

● Customisable

Fully customisable to your specific and desired style to match your home. From made to measure products, to a wide range of colour finishes and glazing options.



STEEL MATCHING SIDE DOORS

Steel Matching Side Doors pre-framed and come complete with a Euro profile night latch and deadlock and four anti-drop anchored bolt hinges per door leaf. Doors open outwards only, with the lock on the right when viewed from the outside.

Novoferm side doors are available in the following finishes to match the door ranges: Pre-finished, Painted, Golden Oak, Rosewood.

All door leaf frames are made of aluminium and guarantee maximum weather resistance, while robust hinges provide long-term, dimensionally accurate opening and closing.



Vertical

Georgian

Horizontal

Regency

Helios

Venus

NOVOGATE

Novogate offers a practical, durable and attractive alternative to traditional timber gates and is manufactured using Magnelis® steel as standard.

This revolutionary material offers an industry leading level of corrosion resistance, meaning a 10 year warranty applies in most locations when supported with basic maintenance.

Finished in a Polyester Powder Coating in a choice of colours, Novogate is a practical and cost effective solution, offering a long lifespan and attractive appearance.

Novogate is available in a selection of standard sizes to suit varying structural openings, either 900mm or 1000mm wide, and in a frame height of 1200mm, 1600mm or 2100mm.

Before



After



COLOURS & WOODGRAINS

WHITE, CREAM AND BLACK SHADES



GREY SHADES



BLUE & GREEN SHADES



BROWN & RED SHADES



WOODGRAINS



Up & Over | Monarch Red



Sectional | Fir Green



Sectional | Agate Grey



Up & Over | Midnight Blue



Side Hinged | Conker Brown



Roller Door | Racing Green

70 YEARS 1955-2025 NOVOFERM



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