

WINDOW, DOOR & ROOF

BROCHURE



HeatGuard
WINDOWS LIMITED
THE LOCAL COMPANY YOU CAN TRUST



ABOUT US

Heatguard have been supplying customers with bespoke products for many years and are now one of the country's leading installers of UPVC windows, doors, roofs and sealed units.

We focus on getting it done right first time. Our products are designed to be energy efficient, thus lessening the impact of environmental damage.

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FENSA stands for the Fenestration Self-Assessment Scheme.

We are a FENSA registered company so you can be confident that your installations are fully compliant with Building Regulations, without the added cost of having to arrange an assessment by Building Control.



ARE YOU LIVING IN A GREEN HOUSE?

The main goal is to let visible light in, whilst keeping solar heat out in the summer and radiant heat in during the winter.

With energy bills rising, thermal efficiency remains the number one priority when making home improvements. Old windows, doors and conservatories are responsible for a significant proportion of wasted energy in homes across the UK ...but we have the answer!

IT'S EASY TO BE GREEN

Heatguard UPVC range has been designed and engineered with this in mind and our thermal performance give superior thermal efficiency. Whether building an extension or simply renovating a room, you can be certain of creating an all year round comfortable living space with Heatguard UPVC.

Environmentally Friendly

Our products are packed full of clever features like advanced glass that can reflect heat back into your home and capture free heat from the sun through solar gain. Most importantly, our products are also designed so that they can be collected and recycled back into new UPVC products.

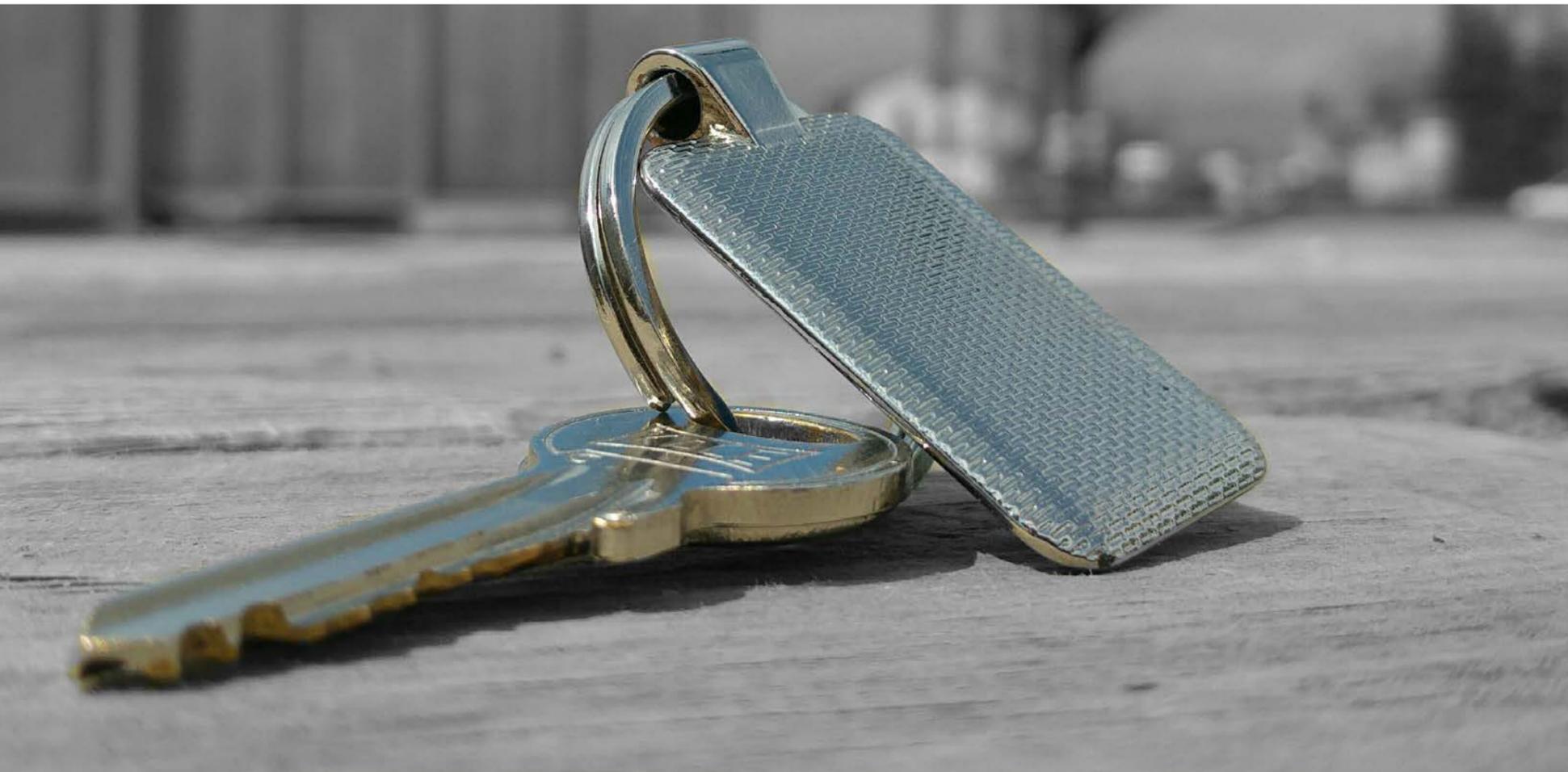
The Best Ratings

Our products are designed to provide excellent U-value ratings for their efficiency at keeping the heat in your home - and the very best levels of Window Energy Rating (WER).

Turning Things Around

Our windows cleverly include some non-visible recycled UPVC window content, such as the reinforcement bars that are fitted inside the opening frame profiles to provide added strength and thermal efficiency. Unlike some other options out there, our UPVC windows can be recycled up to 10 times with a total lifespan of 400 years!

Energy Window	
Energy Windows Ltd XYZ 68/abc	
Energy Index (kWh/m ² /year) <small>(Energy Index certified by BFRC and based on UK standard window. The actual energy consumption for a specific application will depend on the building, the local climate and the indoor temperature)</small>	0
The climate zone is:	UK
Thermal Transmittance (U _{window}) Solar Factor (g _{window}) Effective Air Leakage (L _{factor})	1.4 W/m ² .K 0.46 0.00 W/m ² .K
www.bfrc.org	
<small>This label is not a statutory requirement. It is a voluntary label provided as a customer service to allow consumers to make informed decisions on the energy performance of competing products.</small>	



Keep Your Home Secure With The Best In Security Protection

All of the Heatguard windows and doors within the UPVC range are put through stringent security checks. Our hinges, locks and handles are not only checked once, but time and time again.

In addition to these security checks, the product testing shows that these products are tested on an ongoing basis to make sure standards do not slip over time. The Heatguard UPVC range has been rigorously tested to ensure they keep the wind and rain out of your home. An important consideration for windows and doors in the UK.

Our enhanced multi-point security locking systems, which are designed, developed and tested in the UK, offer homeowners security and peace of mind.

Our high-performance multi-point locking technology means you can rest assured that you're keeping your home and family well protected. With an increase in burglaries its never been more important to make sure your home doesn't become one of the statistics. We're committed to finding the right security solution for your needs.

Keep Your Family Safe

Each of our locks feature a combination of hooks and anti-lift bolts for enhanced security. Our windows have added protection to strengthen the hinges.

High security hinge guards are available on all of our Heatguard UPVC windows and doors. This means that in the unlikely event of an intruder attacking the hinges instead of the locks, these devices prevent the door or window from being pushed/pulled open.

To help keep your family safe we offer restrictor hinges to prevent the risk of falls. These only allow the window to be opened partially which is important when fitting windows in a child's bedroom. These hinges have an override to allow for full opening in case of an emergency.



ULTION 3* CYLINDER

Your door may look great, feel solid, and have a great multi-point lock, but what's the point if it can be disabled in a few seconds via an inadequate cylinder lock?

Here are 4 reasons why Ultion is different:

HIDDEN ATTACK LOCK

When Ultion detects an attack it activates Lockdown Mode. A hidden firing pin in Ultion's core secures the central cam and stops the intruder being able to open the door.

294,970 KEY COMBINATIONS

Most security locks have only 5 or 6 pins. Ultion uses 11. This means that Ultion creates nearly 3 times the amount of key combinations required for the highest standard.



UNBEATEN IN EVERY TEST

As well as being approved by the Police and achieving the highest Kitemark star rating Ultion is tested by locksmiths with the Master Locksmith Association and is accredited with their highest standard. Sold Secure Diamond.

20-POINT DRILL PROTECTION

Both ends of every Ultion lock feature 20 hardened steel pins and plates each one positioned precisely to protect your lock from a drill attack.

GLASS OPTIONS

At Heatguard, we offer a range of glass options to our customers. From our OptiWhite range to our range of privacy glass, we are sure to have a glass style to suit!

Pilkington Optiwhite

The use of glass in architecture and design is becoming more and more prevalent, and Pilkington Optiwhite™ is at the very forefront of making it possible. Pilkington Optiwhite™ offers a sheer variety of benefits, making it an excellent choice for a wide range of applications. Pilkington Optiwhite™ is a low iron extra clear float glass with very high light transmission. It is practically colourless, and the green cast inherent to other glasses is not present. It is therefore ideal for use where glass edges are visible or where a neutral colour is desired. As its light transmission is higher than clear float glass, it is perfect for applications where transparency and purity of colour are desired.



PLANIBEL A

PLANIBEL A, is a revolutionary new energy efficient glass with a high performance, low emissivity hard coating specially developed to perform to the highest ratings within the Window Energy Ratings scale from C to A, without the need for edge deletion.

- High solar factor, which maximizes the free solar heat gain (SF: 78% with external sheet PLANIBEL Clearvision).
- Low Ug-value that can further be improved by the use of gas filling (Argon) and/or the use of a Warm Edge spacer.
- Draws energy in from solar power and retains it, providing the best energy rating system, particularly when combined with the Swiss Spacer Bar.

Pilkington Privacy Glass

For privacy, pure style or to allow more light into internal rooms, decorative glass gives you a whole range of attractive options. In fact, our range from Pilkington gives you a choice of no fewer than 18 different textured glass designs, together with our premium range of etched glass from classic to contemporary, no one offers a bigger choice.

The advantages of Pilkington decorative glass are easy to see; it allows maximum light while maintaining privacy or obscuring unattractive views, and also forms an attractive decorative feature itself.

SWISSPACER®

Lower heating costs through better insulation: The thermally improved spacer SGG SWISSPACER V excels with an optimised heat transfer resistance. The result: The high tech spacer bar SGG SWISSPACER V enables heating costs to be reduced by up to 5%.

- Superior isolation characteristics mean higher temperatures are maintained at the edges of glass panes – significantly reducing the risk of condensation.
- Higher temperatures at the edge of the pane mean less cold radiation, ensuring more comfort inside and a healthy indoor climate.
- The high-quality plastic of SGG SWISSPACER in combination with a unique colour range means you can design each window and any façade to your specification



SUPERIOR QUALITY

Choosing the right window or door for your house can be a daunting experience. As can choosing the right company to install them. You can rest assured that all of our products are tested to the latest British Standards and will be installed to comply with the latest UK Building Regulations.

This independent testing combined with our reputation means that the only thing you need to worry about is deciding on the look and style of your windows and doors - the performance and quality comes as standard.

By selecting windows and doors manufactured from UPVC rather than other alternative framing materials, you can be confident that these products will never flake, peel, rust or rot and they will provide beautiful good looks and maintenance freedom for many years to come.

When it comes to selling your home, you must be able to demonstrate that all of your windows and doors are fitted to follow building regulations. This is done by producing a certificate of compliance from either an approved installer or your Local Authority Building Control Department.

All of Heatguard professionally manufactured windows and doors comply with building regulation requirements for new build, replacement and refurbishments.



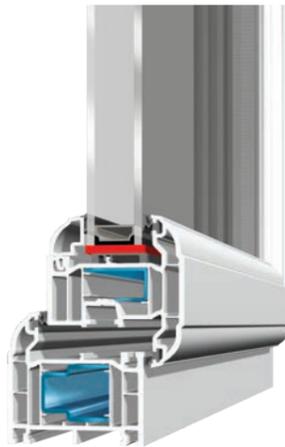
FRAME STYLING

COLOURS

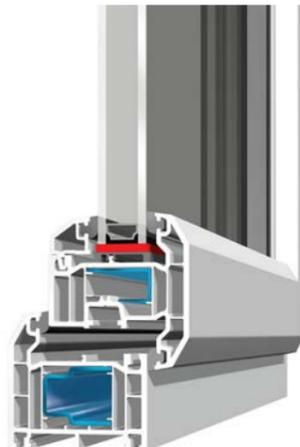
We have two classic profile styles for you to choose from, Chamfered and Sculptured profiles. Both offer superb security features, high energy efficiency and an attractive hand crafted finish. Available in a range of colour and woodgrain finishes, with a selection of handles, letter plates, numerals, knockers and spyholes - you can tailor your frames to match your home perfectly.

Our range of windows & doors are available in a wide selection of foiled woodgrain colours* which can be seen below. These colours can be applied to either 1 side or both sides of the frame.

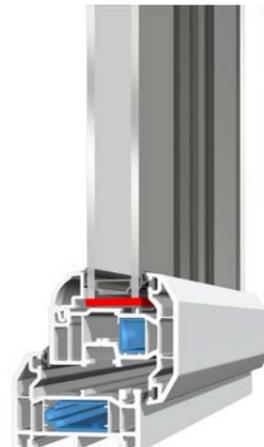
*Some products may come in a different colour ranges. Colours for these products will be shown on the relevant page for the product.



Ovolo O70 System



Chamfered C70 System



C70 Slim Sash

Astragal Bars

Astragal Bars can be fitted to any product enhancing the look of windows, doors & conservatories by giving them the traditional Georgian appearance of individual panes. They are available in white or woodgrain foils.

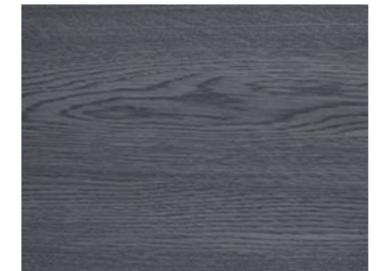
The Astragal Bars are securely fitted by the use of 'clips' wrapped around the sealed units and centre clips with adhesive pads specially developed to adhere to glass in all weathers. When 'grids' are specified, they will be factory fitted to save time 'on site'.



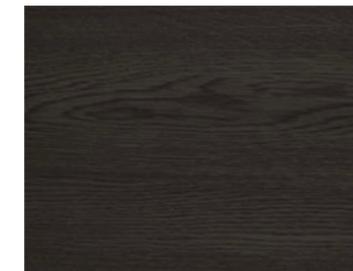
WHITE



MAHOGANY



ANTHRACITE GREY



BLACK



CREAM



CHARTWELL GREEN



ROSEWOOD



GOLDEN OAK



IRISH OAK



WHITE WOODGRAIN



SLATE GREY



AGATE GREY (PAINSWICK)





WINDOW RANGE



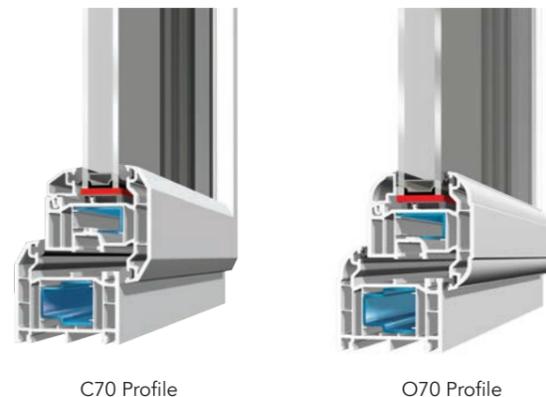
CASEMENT WINDOWS

Our windows are made using the energy efficient Kommerling O70 & C70 5 chamber Gold Systems.

Both profiles offer a 70mm frame depth, extruded using a colourfast lead-free UPVC Greenline compound. The ovolo design of the O70 has a curved frame and opening sashes create a 'softer' appearance adding a little design Heatguard to any installation. The C70 gives a modern look with its clean chamfered design.

Both profiles are combined with high security multi-point locking and internal beading for enhanced security.

- 70mm frame depth.
- Low Maintenance UPVC Frames
- Wide Range of Foil Finishes Available
- Double or Triple Glazing Available
- Five chambered energy efficient design.
- Steel reinforcement for additional structural strength.
- Single leg highly secure internal glazing beading.

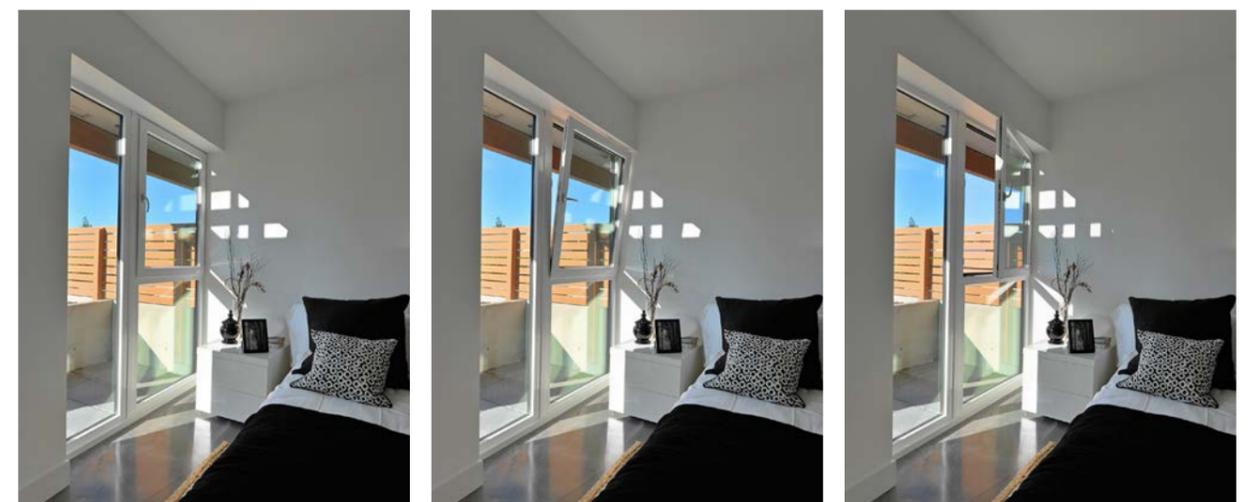


TILT & TURN WINDOWS

Imagine your home with windows that are as long-lasting as they are beautiful - and as elegant as they are energy efficient. By replacing your existing windows with our UPVC windows, you'll make your favourite place quieter, safer and more secure.

Our Tilt & Turn windows offer two functions for the price of one! You can open your windows in the conventional way or you can tilt the windows to allow air into the room. The ideal solution where there is restricted space outside making outward opening a hazard and providing an effective fire escape.

Tilt & Turn UPVC windows offer a simple, contemporary and stylish solution to suit modern properties, together with the benefits of noise reduction, low maintenance, safety, security and energy efficiency.





FLUSH SASH WINDOWS

Our flush sash window inside and out is packed with heritage features offering consumers the benefit of high performance PVCu window design with the detailing of yesteryear. Traditional butt joints and a wide range of period inspired finishes help transform the overall appeal with the added benefit of tear drop or monkey tail handles in a number of finishes.

KÖMMERLING 76 can be equally adept for more contemporary design appeal by the use of modern window hardware, finish and overall window design. With grey the latest in vogue finish on the outside, with a neutral white on the inside we now offer Smooth Anthracite Grey and Quartz Grey as stock finishes. With chrome or brushed stainless handles this makes for the perfect modern statement of a home.

COLOURS AVAILABLE



EASi-FOLD WINDOWS

The innovative and revolutionary Advance 70 EASi-FOLD window system is a slide and swing solution for the modern home.

Advance 70 EASi-FOLD windows are made up of a series of sashes that independently glide along a track, pivot and fold into place. This ingenious system allows for greater use of space and maximises ventilation whilst offering high security options.

Our EASi-FOLD windows are one of the most user friendly panoramic solutions on the market, revolutionising the way windows operate.

Throughout their long lifespan, they'll remain as virtually maintenance-free, efficient and attractive as they were on day one. So by replacing your windows you could add more value to your home.

NO VISIBLE HARDWARE OR HINGES

A clean and professionally finished look is what you will get with these windows as there is no visible hinges. Something you do not normally see on windows with individually moving sashes.

CAPABLE OF ACHIEVING LARGE SPANS

Transform your home with large open spaces which can be achieved with our EASi-Fold windows. Create an uninterrupted view outside and experience the outside from inside like never before.



DOOR

RANGE





SLIDE & SWING DOORS

PremiFold is the latest in a long line of product innovations from Kömmerling. It's quite simply a revelation in the way in which you can open doors, helping to maximise ventilation, without compromising on security. This slide and swing door system is simple and easy to operate.

Each pane is able to move independently of the others and can all be opened to create a large opening which gives uninterrupted views from inside your home.

When the panels are moved in the frame they do not take up any space either internally or externally which allows furniture, plants and ornaments to be placed adjacent to the frame which increases usable living space.

- No visible hinges and hardware.
- Incorporates both double and triple glazing.
- Capable of achieving large spans.
- PremiFold harness existing C70 and O70 Profiles.
- Document Q compliant door solution. PAS 24 certified.
- PAS 24 certified

You will love the flexibility of the product. You can open just the main passage door, or fold all the doors to one side for a full opening or even partially slide the sashes across the opening to form ventilation slits. The fact that all the hardware, with the exception of the handle and profile cylinder, are concealed within the frame rebate means the door looks fantastic and is very easy to keep clean.



PATIO DOORS

Patio doors open up any room allowing natural light to flood in. They take up very little floor area, and don't intrude into your room or garden. The opening doors slide behind the fixed glass panels, which allows more flexibility for furniture and creates more space than other styles of door.

Our PremiLine patio doors are made using Europe's number one profile Kömmerling. They have a chamfered design and smooth quiet running and an aluminium reinforced centre section. This provides a high degree of stability, security and tightness. It also means the possibility for larger window areas and sliding elements than ever before.

The PremiLine sliding patio door is packed with technical features and is extruded using our Greenline lead-free UPVC compound. It's also the perfect match to our C70 and O70 systems and given the innovative design of the outer frame which is 70mm deep tapering out to 80mm to accommodate the sash.



Intuitive and clever locking system (PRO)

Upgrade to PRO

PremiLine PRO is the result of considerable expertise in door systems and is the patented, high security version of the PremiLine door system. An intuitive and clever locking system is hidden at the interlock and only requires the turn of a door knob to fully engage the enhanced security locking mechanism.



LIFT & SLIDE DOORS

The Lift and Slide door is a genuine alternative for a bi-folding door and with less UPVC sightlines, and more glass in which to see the world outside. They are the perfect solution for a room with a view – opened or closed a sliding door provides minimal interruptions. Flooding your room with light and allowing the outside to truly be brought in.

The product is designed for large openings in the home or conservatory and is capable of spanning openings of up to 6.5 metres with just two sashes.

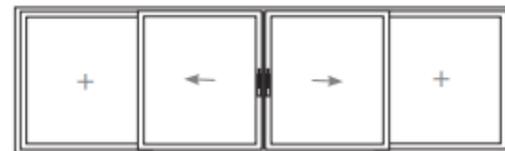
There's also the option of 3 and 4 pane door systems which are capable of spanning over 10 metres. The running track has been specifically designed for lasting performance and ease of use. Like all of our window and door systems, it's extruded with our lead-free Greenline compound.



Double pane option with moving left hand and fixed right hand sash.



3 pane option with moving left hand and right hand sash with fixed middle.



4 pane option with moving centre sashes and fixed left and right hand sashes.

Our doors are designed and assembled for safety and convenient ease of operation. The robust construction combined with the use of high performance locking devices means the doors offer exceptional levels of security



FRENCH DOORS

You'll find our UPVC French doors help bring added flavour to your home. French doors feature two leaves hinged on either side that typically open outwards to leave a clear opening. You can make access even easier by adding one of our low threshold options.

Dine with added elegance, host great summer parties with easy access to the garden and get more natural light in your home. Your new French doors can give you all this and more.

While you get on with living your life, your French doors will keep you safe and secure, with their high quality key-operated locking mechanisms. These high security doors are virtually maintenance free as they are made using colourfast UPVC. Available in a range of colours and styles and a choice of handle colour these high performance doors combine looks with security and longevity



- Steel reinforced welded profiles.
- Multi-point locking & shoot bolts.
- Low line gaskets.
- Double or Triple Glazing Available
- High impact profiles.
- Design your own using panel & glass options
- Available In A Range Of Colours



STABLE DOORS

Stable doors can be used in two ways, like a standard door, or you can detach the top of the door from the bottom, allowing the bottom of the door to stay closed whilst the top of the door is free to be opened. It is a door that gives you the best of both worlds, a door that can let fresh air into your home, whilst keeping small children and pets indoors.

The upper leaf has a lever/lever handle operating the top part of the door independently. The lower leaf has a concealed lever, operating a lock which will allow the bottom part of the door to open also.

Stable doors can be made to open inwards or outwards depending on your requirements and can be fitted with a range of door furniture to suit your tastes. Our stable doors are also available in a wide range of colours.



Why Choose A Stable Door?

The simple design of a stable door means it will look at home in any type of property. From the latest modern new builds to the most traditional cottages and everywhere in-between. The choices of glazing patterns and options on the top half of the door can also be chosen to reflect your own personal style and make your door completely bespoke.



UPVC PANEL DOORS

These high security doors are virtually maintenance free as they are made using colourfast UPVC. Available in a range of colours and styles and a choice of handle colour these high performance doors combine looks with security and longevity.



SECURITY

Our single and double doors feature Yale Mantis 3 multi-point door locks. Yale Mantis 3 locks have been tested to the PAS24 security standard and are approved by Secured By Design (SBD). SBD is the official UK Police flagship initiative combining the principles of 'designing out crime' with physical security.





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GUARDIAN ROOF RANGE

IS YOUR CONSERVATORY:

- Too hot in summer?
- Too cold in winter?
- Too noisy in rainy weather?
- Too bright?
- Difficult to clean?
- Looking outdated?

The market-leading Guardian Warm Roof is a revolutionary step forward in home improvement – a high performance, lightweight roof replacement system that dramatically transforms your conservatory into an ambient, much needed space that can be used daily, all year round.

Designed to replace your existing conservatory's glass or polycarbonate roof, the Guardian Warm Roof System retains your original windows, doors frames, walls, and is fully tested and approved to all thermal and structural standards.



COLOURS AVAILABLE



WHY CHOOSE A GUARDIAN ROOF?



“We couldn't really afford an extension but we wanted a conservatory that we could enjoy all year round, so when we heard about the Guardian Conservatory - it was an easy decision. One month later, I can only say that it's given us the perfect room. Light, airy, quiet and comfortable”

ENERGY EFFICIENT

High performance insulation achieves a superior U-value of only 0.18 W/m.K (England & Wales). Saving you money on heating bills.

TEMPERATURE

A Guardian roof regulates the temperature of your conservatory to ensure that it is comfortable all year round.

REDUCED NOISE

Your new room will remain quiet and relaxing whatever the weather conditions. Even heavy rain noise is eliminated.

LANTERN ROOF RANGE



LANTERN ROOF

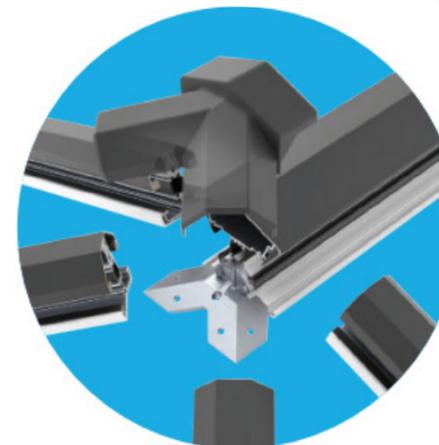
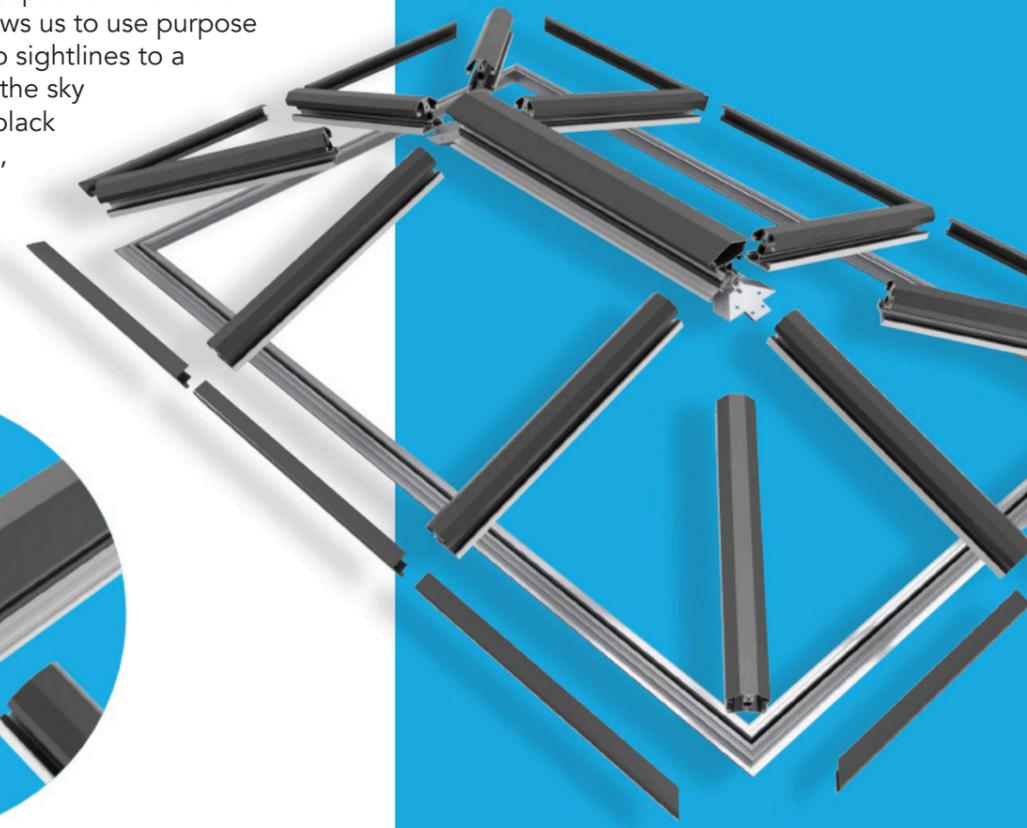
The purpose designed Stratus aluminium skylight is discreet yet stylish. Stratus allows light to flood into your home's interior, the ideal modern lantern solution, and coupling contemporary looks with truly outstanding performance.

Bespoke designed from the ground up around an innovative thermally broken system, it provides excellent thermal performance - keeping cool in the summer and warm in the winter - while delivering the architectural refinement you'd expect of a high end aluminium roof lantern system.

Whether you are building a new kitchen-diner extension or replacing an existing lantern roof, Stratus will help redefine your home, creating light and airy spaces for you to enjoy.



Every element of the Stratus Thermal Lantern Roof has been designed to be exceptional. From the low profile 20° pitch that allows us to use purpose designed cappings that keep sightlines to a minimum - and your view of the sky maximised - to the discreet black finish of our perimeter beam, that ensures if you view the lantern from above all you'll see is glass and a discreet shadow line.



3 WAY DESIGN

Max 3000mm x 6000mm



2 WAY DESIGN

Max 1500mm x 6000mm



CONTEMPORARY DESIGN

Max 1500mm x 3000mm



Available in 2-way, 3-way or contemporary designs, with sizes up to 3m x 6m, this high end, high performance lantern roof is ideal for modern living. Stratus is ideal for fresh, bright interiors that want to be opened up and bathed in light.

Stratus comes in a choice of two hard-wearing exterior powder coated finishes, with the option of a white or grey interior finish.

For the ultimate in minimalism, the innovative contemporary style supports the ridge solely by the hip rafters, for an ultra slim, clean and modern look.





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