



**Voted the best in  
Bristol for customer  
satisfaction**



# Hello and welcome

## Polar Bear Windows at your service

Our ethos has always been to improve the living standards of our customers through delivering quality-assured products and providing excellent customer service.

With almost 30 years industry experience and rated the best in Bristol for customer satisfaction, we are sure you will be happy that you chose Polar Bear Windows.

For extra peace of mind – we offer up to 20 year guarantee and 10 year security pledge to ensure you are protected for years to come.

We started fitting windows, but today we are delighted to be offering you a wide range of home improvement products and services.

Once you have chosen what product or service you are interested in, contact one of our friendly sales designer for more information and to receive a free quote.

Call **0117 327 0127**

Email **sales@pbwl.co.uk**



## Index

### Page

**4** Introduction by the M.D.

**6** Reviews

**8** Guarantee & accreditation

**10** Finance

**11** A green company

**12** Ordering process

**14** Windows

Bay windows  
Bow windows  
Casement windows  
Flush casement windows  
Sash windows  
Tilt and turn windows

**28** Doors

Arched doors  
Composite doors  
Bi-fold doors  
French doors  
Panel doors  
Patio/ sliding doors

**51** Porches

**52** Bi-fold doors

Bi-folds  
Origin bi-folds

**60** Conservatories

**66** Tiled conservatory roof

**68** Aluminium product range

**72** Roof lights/lanterns

**76** UPVC surgeon

**79** Notes

# Enjoy comfortable modern living

## From our family to yours

At the age of 17, Mark began his career in fitting windows. As time went on, he gained invaluable experience and developed a deep understanding of the window industry. However, he grew increasingly frustrated with the lack of transparency and sales gimmicks prevalent in the industry. This motivated him to establish Polar Bear Windows, where he championed three key principles to provide customers with an exceptional experience.

### Putting the customers needs first

We strive to provide products that perfectly match our customers' unique needs and specifications. To cater to every taste, we offer a wide range of designs to choose from.

### Providing the best service

Our team is composed of highly qualified and experienced experts in the field. We are deeply passionate about providing our customers with an unparalleled experience.

"We have been fitting smiles across Bristol for years"

### Quality products without compromise

We offer high-specification products that come equipped with the latest and best features available on the market, all at affordable prices.

Polar Bear Windows has experienced tremendous growth and now boasts a team of 30 professionals who work together seamlessly to offer a broad range of home improvement products that transform customers' living standards.

Thanks to our team's hard work and dedication, we have been rated the best in Bristol for customer satisfaction.



Mark Price  
Managing Director



# Highly rated service

Voted the best in Bristol for customer satisfaction

Our success has been the result of years of hard work and unwavering dedication, allowing us to offer you an award-winning service, top-quality products, and unbeatable prices. But don't just take our word for it - we have received over 1,000 positive online reviews from satisfied customers. We are committed to delivering a high-quality service that never compromises on quality.



We believe in amazing products, great service at honest prices.

## What to expect



Excellent service from start to finish, very friendly, polite and helpful staff (no hard sale). Very pleased with my new windows and door. Will definitely recommend to family and friends. N Barrett. Review left on Google



Excellent fitting carried out by Tony and Jason, they were very polite and professional. My new windows and doors look great, would highly recommend Polar Bear. J Moore. Review left on Facebook



Polar Bear Windows have been fantastic from quotation, to survey, to installation today. All of the staff I have dealt with have been incredibly helpful and efficient - in particular, Rosie has gone above and beyond! Really pleased with how my final product looks and the fitting is fantastic. Excellent value for money as well. B Panton. Review left on Facebook



Brilliant service. Review left on Ekomi



We have nothing but praise for this company, from day 1 of contacting them they have been superb, Paul and lee was sent to us to install our windows and patio doors, the work they did was superb, they took great care and pride in there work, very courteous and polite, there standard of work was second to none, site was left clean daily, there aim was totally focussed on making sure we were happy, they explained all what they done daily so we were kept up to date with how things were going etc, we like to say a big thank you to all we have dealt with at Polar Bear. Jason T. Review left on Yell



Excellent service and product. From quotation to fitting everything went to plan and completed on time. Very helpful and friendly staff. The fitters were amazing. No mess and very little dust even though an opening was cut for French doors. Everything was done to ensure my belongings were respected. I cannot recommend this company highly enough and would definitely use them again. Many thanks. Review left on Checkatrade



So impressed! A pleasure to deal with such a lovely company, thanks. Review left on Ekomi



Big thank you to Mark and team. Scott and Aaron were friendly and professional. Excellent job done quickly and efficiently on conservatory. Barry. Trustpilot



Proper nice job on the windows, friendly staff and good price. Would recommend and use again. M. Banks. Trustpilot



## Accreditation and governing bodies



One of the UK's leading provider of Insurance Backed Guarantee, which are designed to protect your payments.

**CERTASS**

For certain projects, it may be necessary to obtain a CERTASS certificate to demonstrate compliance with building regulations. This is particularly important if you plan to sell your property in the future.



The UK Trades Confederation Quality Assured

Promotes the importance of quality of work and service within the trades.

**Checkatrade.com**

By thoroughly vetting tradespeople and ensuring that they meet strict installation standards, Checkatrade instills confidence in customers when choosing a tradesperson for their project.



Ensure that local, trustworthy and reliable tradespeople, working to Government-endorsed standards.

# UP TO 20 YEAR GUARANTEE

We are so confident in the quality of our products and installation; that we provide years of peace of mind.

### Installation

**10 year guarantee** on the fitting of the products

### Glass

**10 year guarantee** against manufacturing defects and moisture entering the sealed unit.

### Doors

**10 year guarantee** against manufacturing defects.

### UPVC Window profiles

**White frames**  
**20 year guarantee** bending, bowing, warping and cracking.

**Coloured/foiled frames**  
**10 year guarantee** against manufacturing defects, bending, bowing, warping and cracking.

### Moving parts

Handles, hinges, locks and ancillary fixtures have a **10 year guarantee** against mechanical failures and manufacturing defects.

### Aluminium window profiles

**20 year guarantee** against manufacturing defects, bending, bowing, warping and cracking.

Subject to full terms and conditions, attached to the signed Contract of Sale.

# Spread the cost with finance

Manage your home improvements the smart way by spreading the cost with flexible payment options.

Our flexible repayment options allow you to make low monthly payments over a period of time and also offer the option to make additional payments whenever you choose, allowing you to pay off your loan quicker at no extra cost.

Please mention if you are interested in finance with your initial enquiry.

**Ask us about finance on 0117 327 0127**  
**or visit [polarbearwindows.co.uk/finance](http://polarbearwindows.co.uk/finance)**

Polar Bear Windows Limited is a trading name of Polar Bear Windows Ltd and is registered in England and Wales No 7253119 VAT Number 992360008, Trading address is Jarretts Garden Centre, The Park, Willsbridge, Bristol BS30 6EE. Polar Bear Windows Limited acts as a credit broker and offers credit products from a panel of lenders. Polar Bear Windows Limited is authorised and regulated by the Financial Conduct Authority. Our registered number is 740955. Polar Bear Windows Ltd is a credit broker and not a lender.



## Good today and tomorrow

### Green principles in action

We are dedicated to creating a positive impact on the environment and strive towards a sustainable future for generations to come. To achieve this, we have implemented various processes and practices aimed at minimizing our environmental footprint.



#### Energy efficient

All our windows, doors and conservatories have excellent energy efficient ratings ensuring all our customer's benefit from less heat-loss in the home which also lowers energy bills.



#### Old products removed

We collect your used products, including those made of metal, glass, and plastic, and transport them back to our warehouse for recycling.



#### Suppliers

Work with suppliers which have a passion and proven track record of working sustainably to a high level.



#### Logistically

We are committed to reducing our carbon footprint at every stage of the process, from home appointments to installation, by implementing efficient logistical practices.



# Journey

## What a difference a few steps makes

### Step 1

#### Get a quote

##### Designer

Our friendly designer will visit you at your property to take measurements, discuss your requirements and provide you with a quote.

##### Website

Various online tools for you to design your product and receive a quote.

##### Showroom

Talk to our friendly sales team about your requirements and receive a quote.

##### Email/telephone

We can also give you a quote over the phone/email.

### Step 2

#### Surveyor

##### Surveyor

Once you are satisfied with your quote and have paid the deposit, we will arrange for a surveyor to finalise your order and take precise measurements.

### Step 3

#### Order

##### Contract and order

After signing the contract, we will send the order forms to the manufacturing department/supplier and schedule an installation date with you.

### Step 4

#### Installation

##### Quality control

Products arrive at our premises and undergo further quality control checks.

##### Installation day

Please ensure that the work areas are free of obstructions prior to the installation.

Our installation teams are highly experienced and undergo regular training to stay up-to-date with installation regulations and processes.

##### Complete payment

Complete payment is required on the day of installation.

### Step 5

#### After-care

##### Guarantee

Windows, doors and conservatories are covered with an extensive guarantee which will be sent to you after we receive full payment.

##### Registered installation

If you have had a new-for-old installation we will register your installation with CERTASS which is needed when you sell your property. You will receive your certificate in the post.

##### After-care

You will be provided with after-care instructions that will guide you on proper aftercare guidelines.

Quality assured

# Windows

Upgrade your home with new energy-efficient, secure, and stylish double-glazed windows.

We ensure that all our windows are professionally installed and made to measure, seamlessly integrating with your home. Our uPVC windows have an A+ energy efficiency rating and feature thermal break glass and treated surfaces for maximum thermal rating and noise reduction, resulting in a warmer and quieter home.

## ALL IN ONE SOLUTION



### A-Rated energy efficient windows

A-rated windows are designed to quickly warm up your home and maintain the warmth for longer periods, leading to reduced energy bills.



### Newer for longer

Our windows are crafted with high-quality materials and designed with exceptional weatherproofing to ensure they last longer, looking new for years to come.



### Security

The security of our customers is very important to us which is why all of our windows come packed with security features including multi-point locking systems.



### Virtually maintenance free

Our windows require minimal maintenance, saving you both time and money. To keep them looking new, simply wipe them down with a damp cloth and lubricate any moving parts as necessary.



### Noise reduction

Our standard windows has good acoustic ratings. If you live next to a busy road we recommend acoustic glass (6.4mm toughened/ laminated windows ) or triple glazing which is specially designed to reduce noise pollution allowing you to enjoy a quieter home.



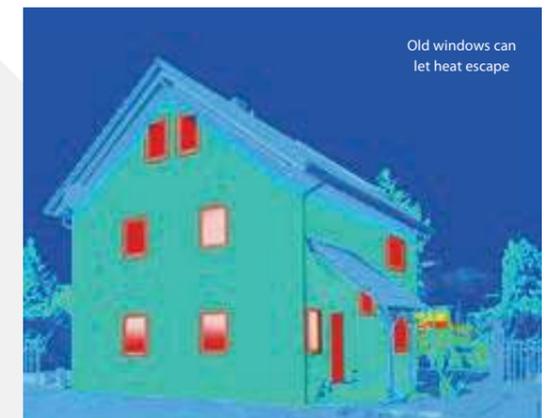
### Quality throughout

Our windows are constructed with high-quality materials and incorporate advanced technology to deliver long-lasting performance.

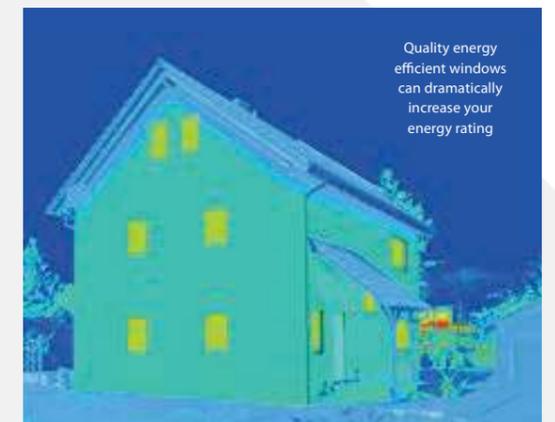


## A-rated energy efficient windows

By installing energy-efficient double-glazed windows, you can significantly reduce the amount of heat that escapes through your windows, resulting in faster and longer-lasting room warming. This not only lowers your energy bills but also benefits the environment by reducing the amount of energy required to heat your home.



Old windows can let heat escape



Quality energy efficient windows can dramatically increase your energy rating

Images for illustrative purposes

# Energy efficient double glazed casement windows

## Casement windows

Casement windows are the top pick for new and replacement windows in the UK, thanks to their versatility. These windows can be fully opened depending on whether they are side-hung, top-hung or a combination of both.

With an A rating for energy efficiency, our casement windows will keep your home comfortable all year round and for many years to come.

Manufactured in Bristol, our casement windows are practical, stylish and have all the benefits of modern uPVC windows.

## Window specification

We are constantly improving our processes to ensure you receive the best possible products. Our current windows are the best we have ever offered.

Casement window benefits:

- 'A+ Rated' for energy efficiency
- Rollers for smooth day-to-day operation
- Weather resistant seals
- Robust multi-point locking system
- Secured by quality construction
- Multi-chambered cross-section which helps to prevent heat loss
- Endurance tested for durability
- Corrosion resistant handles, hinges and shootbolts
- Exceeds the PAS24 test
- Virtually maintenance free



# Frame colour

We offer a diverse range of colours and wood-grain finishes to match your style preferences. Although white profiles are the most popular choice, other colours may be more suitable depending on the external wall style, property type, and individual taste.



## Privacy in style

There are five levels of privacy to choose from, graded from 1 (most transparent) to 5 (most distorted).



# Window handles

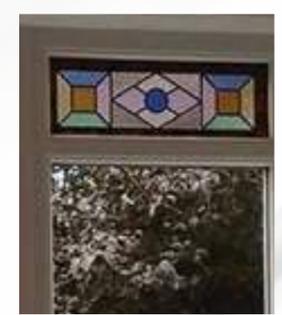
Stylish handles in a range of finishes to suit your home. The most popular has always been white followed by chrome and brushed aluminium.



# Window extras



**Georgian bar**  
Cross section of bars which sits on top of the glass giving the product an elegant symmetrical appearance.



**Fanlight window**  
Normally present on Victorian bay windows or above front doors. A charismatic detail which transcends colourful rays into your home.



**Leaded glass**  
Perfectly suited to period properties, a range of patterns available.



**Wood aesthetic**  
Enjoy all the benefits of uPVC windows but the aesthetics of wood. Woodgrain (foiled) profiles window are perfect for conservation areas and if building regulations require a wooden appearance.

Ask us about our full range of windows upgrades



## Bay windows

Bay windows extend outwards from a room, increasing surface area, allowing more light in and providing better views of the outside. We offer casement, flush, and sash windows that can be installed in bay structures.

Our windows are practical, stylish and have all the benefits of modern uPVC windows.

No more rattling, sticking, draughts, painting or expensive maintenance



To start your Polar Bear Windows journey call **0117 327 0127** email **sales@pbwl.co.uk**



## Bow windows

Combining four or more casement windows projecting beyond the exterior wall of a home, to provide a wider view of the garden/street.

We can convert large flat windows into bow windows which gives a home a more sculptured appearance.



## Tilt and Turn

The tilt and turn window offers the benefits of a standard casement window with added functionality. The handle can be turned halfway to allow the window to tilt inwards for effective ventilation, or turned completely to fully open the window on the side, improving ventilation further or making it easy to clean from the inside.

**PRIMA**  
FLUSH CASEMENT WINDOWS

# Premium flush casement windows

We have combined the versatility of casement windows and the high-specifications and style of flush windows to create something special.



## Beautiful aesthetics

Our flush casement windows boast a sleek, minimalistic design that exudes timeless elegance, making them an excellent alternative to traditional timber windows or a perfect choice for achieving a modern look in contemporary homes.



## Virtually maintenance free

Our windows are virtually maintenance-free, they do not warp, requiring sanding, painting, or staining. Giving you more time to focus on the more important things in life.



## Affordable

If you're looking to upgrade to flush windows, our flush casement windows are the best option for you. They are a premium product available at a reasonable price.



## High specification

We have surpassed the industry standards by utilizing cutting-edge technology and intelligent manufacturing processes to create our flush casement windows.

**Book a home appointment**  
**0117 327 0127 or**  
**sales@pbwl.co.uk**



# Perfect in every way

Our flush casement windows are a versatile and stylish option that complement both period properties and modern homes. They are hand-crafted using innovative, multi-chamber uPVC window systems that offer a sleek profile without overlapping. You can choose from a range of stylish finishes to match your home's aesthetic.

These windows feature a double rebated seal, making them weatherproof and highly secure. Our patented design is also draught-proof, eliminating any whistling and ensuring maximum protection against harsh weather.



## Windows which meet the highest standards and exceed expectations

A blend of traditional aesthetics and modern innovative design. Whatever period your property is we know your new windows will look great. You will immediately notice the benefits of the thermally efficient multi-chamber design and modern glazing, whilst retaining the character of your home.

## Specification

Multi-chambered profile for strength

Extra secure window

Up to A++ rated for energy efficiency

U-Values: As low as 0.8W/m<sup>2</sup>K

## What is a flush window?

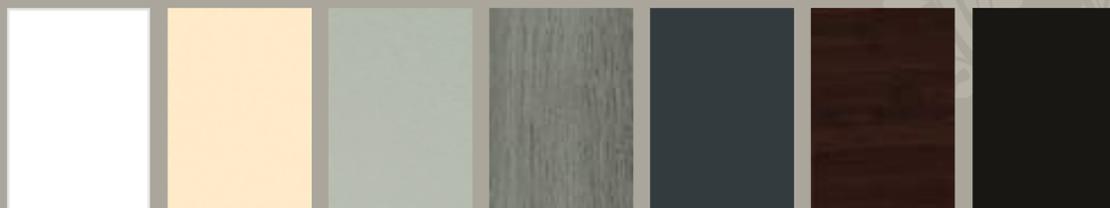
Flush windows are designed to sit flat with the frame when closed, providing a sleek profile that resembles period timber windows. Thanks to their minimalist aesthetics, flush windows have become increasingly popular for modern homes.



**PRIMA**  
FLUSH CASEMENT WINDOWS

## Life in full colour

Our casement flush windows feature fully foiled (coloured textured finish) to both outer frame and transom profiles - allowing it to look authentic even when the window is open. Coloured and woodgrain-effect foils are factory fitted with precision for a perfect finish every time. Choose from the following colours:

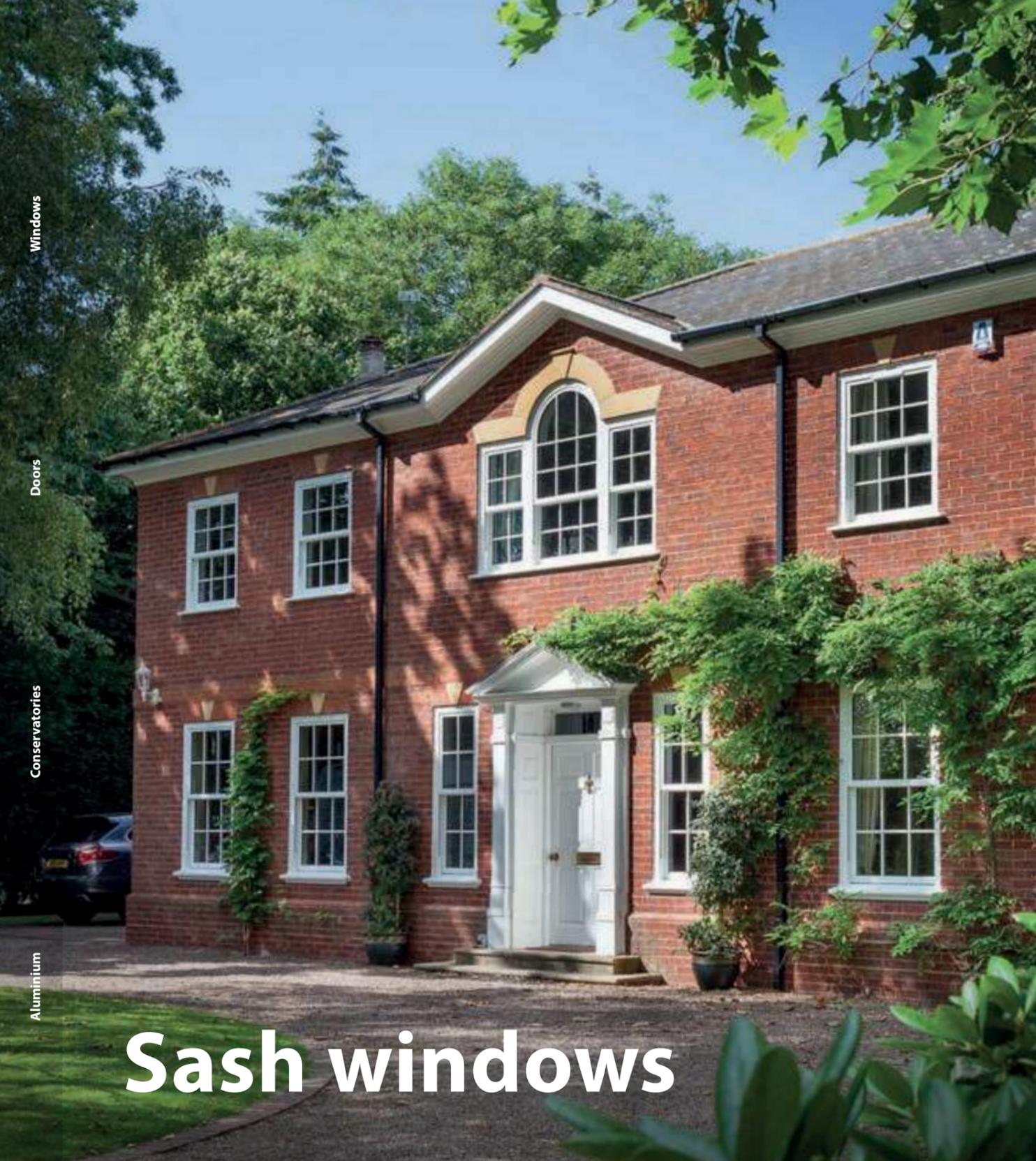


## Sleeker window design

The design allows for a tighter shadow gap area which is narrower than other flush windows, providing a cleaner, sleeker appearance.

## Highly accredited





# Sash windows

## Sash windows

Sash windows were popular during the Georgian period because they did not protrude when open, avoiding obstruction on the outside. Additionally, they did not swing open or closed in the wind.

Smooth operation without windows slamming shut. Our sash windows are practical, stylish and have all the benefits of modern uPVC windows.

Sash windows can be unlocked from the rails to open up easily giving access to the outside of the windows allowing easy cleaning.

Full details of sash windows at [polarbearwindows.co.uk](http://polarbearwindows.co.uk)



Tilt inwards for easy cleaning



Wide range of colour and finishes to suit your home. You can also have any RAL colour.



For an authentic wood effect we have textured finish frames which is perfect for conservation areas or if your homes building regulations require a wooden appearance.

Quality assured

# Doors

Most intruders gain entry to a property through a door. Ensuring you have a high-security door means your home and family are protected.

All our doors have the following benefits as standard:



## Security

The security of our customers is very important to us which is why all of our doors come packed with security features, include a multi-point locking systems.



## Locks

A door is only as secure as its lock, that is why we use industry leading cylinders from ULTION (3 star versions which is the highest rating).



## Virtually maintenance free

All our doors are virtually maintenance free, saving you time, hassle and money. To keep them looking new, occasionally wipe with a damp cloth and lubricate moving parts.



## Quality throughout

All of our doors incorporate the latest technological advancements, utilising top-quality materials and designed for exceptional durability and long-lasting performance.



## Weatherproof

All our doors have been designed to withstand the adverse British weather.

# ULTION

## Protect your family and home

The difference between a standard lock and a 3 star cylinder lock can be the difference of a safe home and a successful forced entry.

## Benefits of ULTION 3 Star locks

- 8 drill defences
- Anti-snap, anti-drill, anti-bump
- Core that is 25% denser than iron
- Most locks have 6 pins, ULTION has 11
- 295,970 key combinations
- Sold Secure approved - tested by locksmiths



As standard on all composite doors. Also available on back doors, patio and bi-folds.



## French doors

All the modern benefits of uPVC doors including enhanced security, energy efficiency, durability and virtually maintenance free with the style of classical French doors.

French doors come in a range of colours and wood grain finishes. Astragal bars or leaded options also available.

Back doors or windows openings can be expanded to provide enough space to install French doors which would greatly improve visibility, accessibility and light entering the room.

Handles and hinges come in white, chrome, gold and black.

French doors come in uPVC as standard, aluminium version also available.



## Patio sliding doors

The sleek panels of glass allow the room to be filled with natural light which you can benefit from throughout the year.

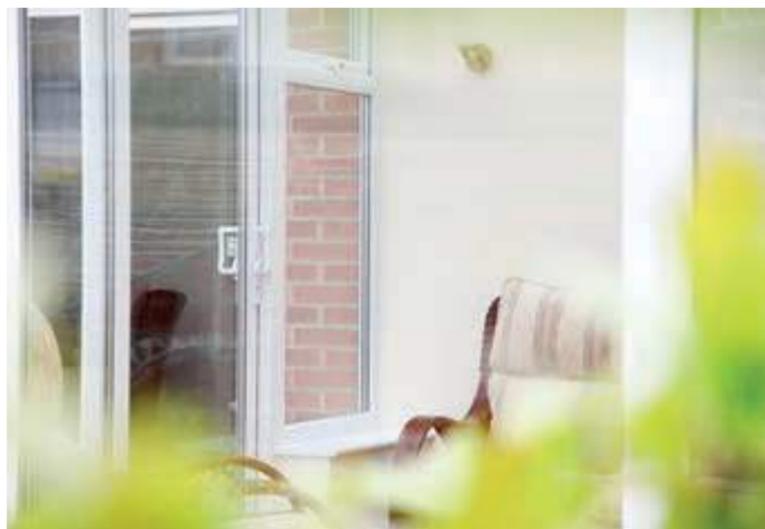
Patio doors do not need clearance to open/close making them perfect when space is limited in a room.

Multi-point locking system, high quality locking cylinders, durable construction and stylish hardware make our patio doors a great addition to any home.

Back doors or window openings can be expanded to provide enough space to install patio doors which would greatly improve visibility, accessibility and light entering the room.

Handles and hinges come in white, chrome, gold and black.

Patio doors come in UPVC as standard, aluminium version also available.



# Composite doors

## Secure your home and family

Utilising the benefits of several different materials to provide great strength, durability and stylish looks. Composite doors are the new standard in door innovation and high security front doors.

Rock Solid Composite Doors are a premium door range at an affordable price.

- Extensive range of designs and style
- Up to 20 year guarantee
- High security multi-point locking system
- Industry leading ULTION 3 star locks, see page 68
- High-density foam core which provides better soundproofing and insulation than timber. Timber core also can warp and bend if exposed to moisture
- Internally glazed and multi-chambered
- Virtually maintenance free
- High performance door hinges
- High performance weather-seals
- Steel reinforcement
- Excellent in both sound reduction and heat retention



Keep your family safe all year round



Packed with security features



Newer-for-longer quality



Virtually maintenance free

Create a warm welcome to your home which you can enjoy everyday

**ROCK  
SOLID**  
COMPOSITE DOORS



# Hand-crafted masterpiece

Our composite doors harness the advantages of a variety of materials to deliver exceptional strength, durability, and stunning aesthetics. With cutting-edge innovation and superior quality, our doors offer a premium experience that you can enjoy day after day, with the peace of mind that you've made the right choice with Rock Solid Composite Doors.



## Best tools

State-of-the-art engineering, industry leading machinery and high-grade materials ensures our composite doors achieve a consistent level of perfection.



## Bespoke

Your new door will be made to fit seamlessly in your home. Each door is fully bespoke and tailored around your taste and needs.

## Attention to detail

Hand assembled with care to achieve a high quality finish. Aesthetic wood grain surface for an authentic appearance.

## Passion

We are confident that our composite doors are among the finest in the market.

**Manufactured  
in Bristol**

# Online composite door designer

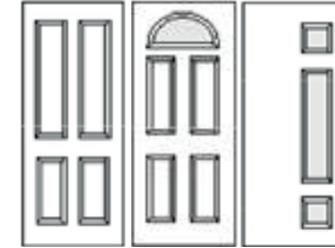
Design your door at [polarbearwindows.co.uk](http://polarbearwindows.co.uk)



Design your new door in minutes and get a quote with our interactive design tool.

## 1 Style

Select a door profile style that complements your home from our extensive range of traditional and contemporary styles, catering to every taste. We also offer side panels and top light options if required.



## 2 Colour

Select a colour to add personality, energy and create a statement about your door.



## 3 Glass

A great range of quality bevelled, leaded, frosted and plain glass.



## 4 Hardware

Finishing touches are important to complete the look. Hard-wearing handle, letter plates, knockers and spy hole in a range of finishes to suit your style.



# Stylish doors

Windows

Doors

Conservatories

Aluminium

More products

## Traditional

Your front door speaks volumes about your personality and style. Our traditional door styles are meticulously crafted to emulate the most beloved timber doors, featuring distinct moldings and lifelike wood-grain textures on the surface.

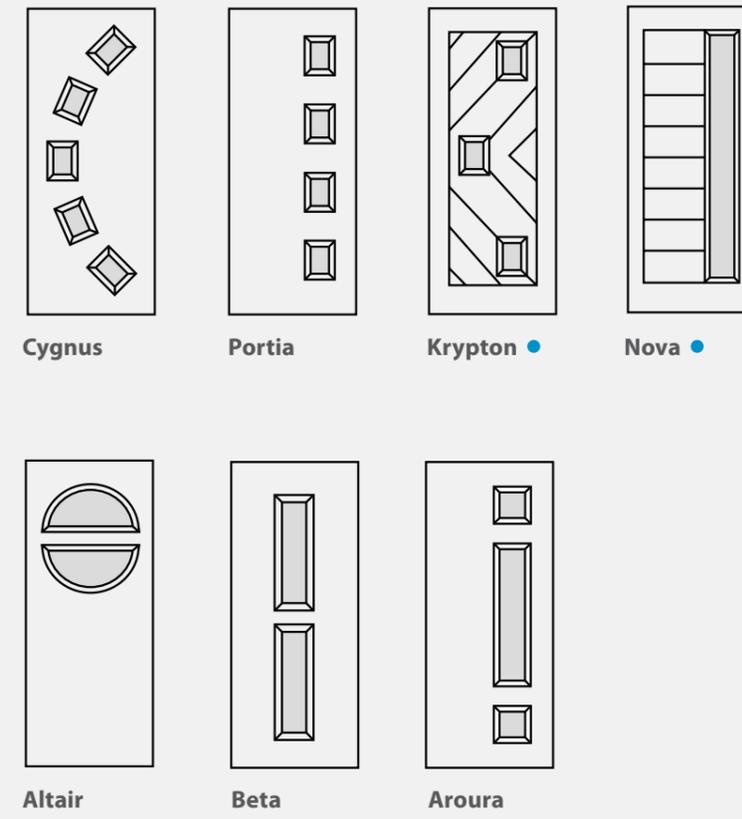
### Key

- Also available without glass

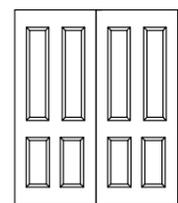
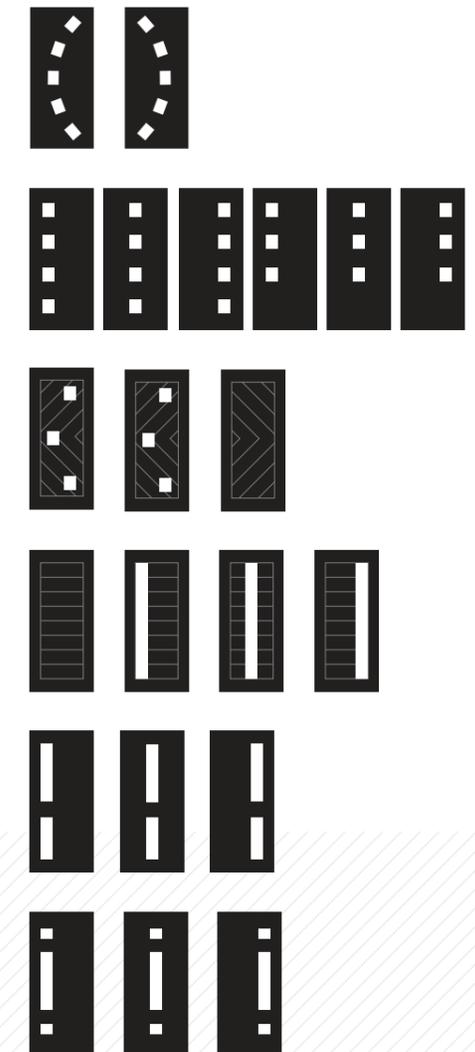


## Contemporary

Our contemporary door styles offer a range of sleek and stylish designs, accompanied by a carefully curated selection of decorative glass options that elevate the door's appearance while retaining its clean and modern aesthetic.



### Different door layouts in our contemporary range



We also offer double opening door styles with lots of our doors.

# +17%

**Most energy efficient composite door on the market\***

\*Doors were tested at the University of Salford's Energy House. This represents a typical Salford 1919 terraced house and its construction represents 21% of the UK's current housing stock. The house has been reconstructed in a fully environmentally controllable chamber, in which climatic conditions can be maintained, varied, repeated and patterns monitored. For the test, the inside temperature of the Energy House was 25°C with an exterior temperature of 5°C.



# Locks

## Industry leading cylinders

The safety of our customers is paramount in every decision we make when building our composite doors. When it came to cylinders the decision was easy – high specification Ultion 3 star industry leading locks.



### Ultimate security

Our multi-point locking system is designed to provide maximum security for your home. It includes features such as anti-bump, anti-pick, anti-drill, anti-snap, and anti-extraction systems, all of which come as standard because we believe safety should be accessible to everyone.



### Accredited

Approved by the Police, tested by locksmiths with the Master Locksmith Association and is accredited with their highest standard.



### Beyond secure

From LockDown Mode, Molybdenum (a super alloy), 11 pins (standard is 2x) and 20 point drill protection adds to an already high-security lock.



## 10 YEARS SECURITY PLEDGE

If you suffer a forced entry gained via the multi-point locking system on any of our doors supplied and installed by us, we will replace the damaged product and install it free of charge. This is exclusive to Polar Bear Windows, see website for more information.



# ULTION

## £2000 guarantee

Should a burglary take place and entry was achieved by snapping an Ultion lock, Ultion will pay you £2,000. Full details and how to register:

[www.ultion-lock.co.uk/guarantee-registration/](http://www.ultion-lock.co.uk/guarantee-registration/)

# Colour

## Add a splash of colour to your front door



Distinction Light Grey	White	Duck Egg BS 16 C 33	Distinction Cream White	Honey Beige BS 08 B 17
Distinction Pebble Grey	Porcelain Blue BS 20 C 33	Turquoise Blue RAL 5018	Colza Yellow RAL 1021	Ruby Red RAL 3003
Distinction Agate Grey	Distant Blue RAL 5023	Pale Green RAL 6021	Traffic Red RAL 3020	Red
Distinction Grey	Ultramarine Blue RAL 5002	Leaf Green RAL 6002	Telemagenta RAL 4010	Rosewood
Distinction Buckingham Grey	Distinction Steel Blue	Distinction Chartwell	Purple Violet RAL 4007	Gold Oak
Distinction Basalt Grey	Blue	Green	Distinction Wine Red	
Distinction Slate Grey	Black	Distinction Anthracite Grey	Distinction Black Brown	

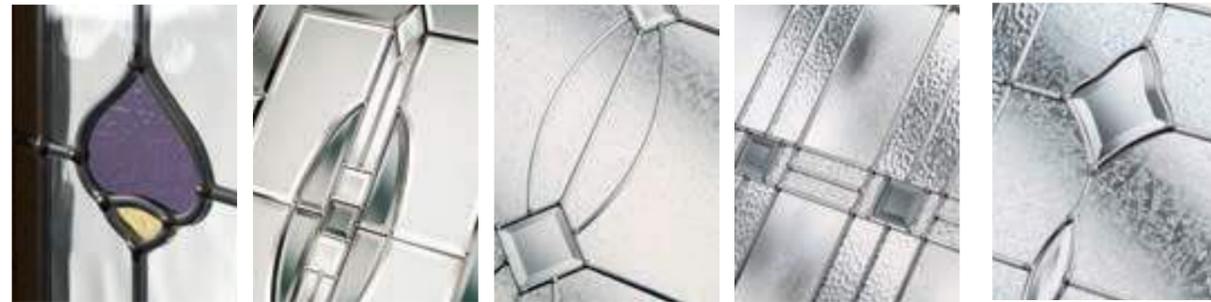


You can also have any RAL colour

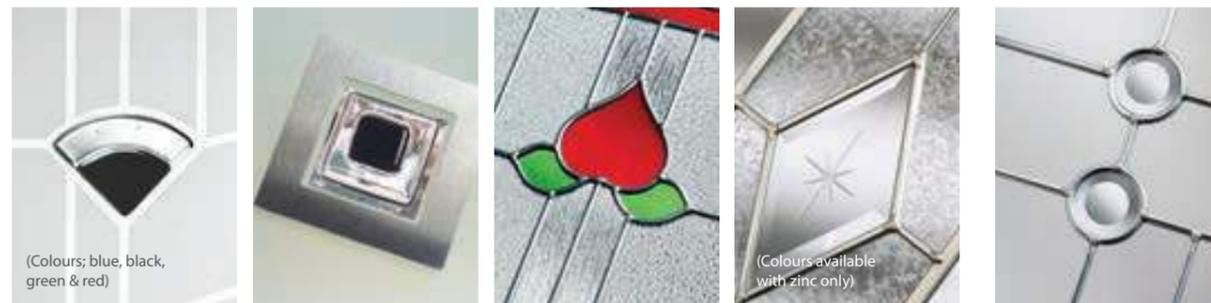
\*Stains not available on Mira, Cygnus, Portia, Krypton, Nova, Altair, Beta, Aurora and any flush bead option. White on internal side, unless otherwise agreed. All doors come with a white outer frame as standard. Should you require colour, we offer a range of complimentary foil finishes - please ask your sales designer for details. Colours shown should be used for guidance only as the limitations in the printing process, may mean that colours vary from those illustrated. Full detail at polarbearwindows.co.uk.

# Decorative glass

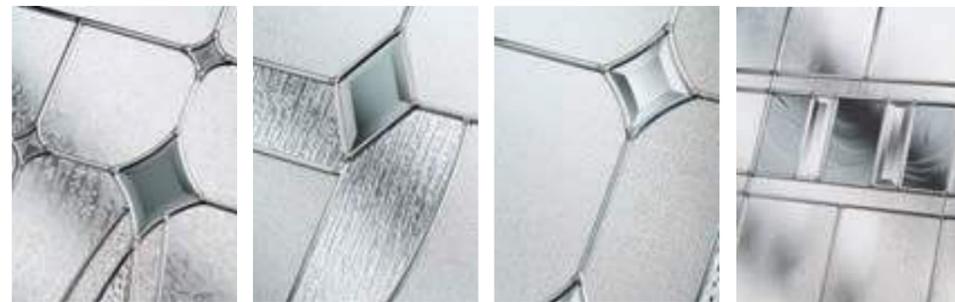
Beautifully crafted glass with sculptured detail to give a sense of class. Triple glazed and laminated for added security.



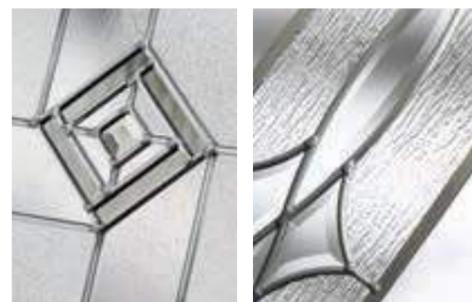
**Dorchester**      **Reflections**      **Andorra** Zinc or Brass      **Aspen**      **Valentia**



**Murano\*** (Colours; blue, black, green & red)      **Tahoe\***      **Edwardian**      **Kara** Brass or Zinc (Colours available with zinc only)      **Trieste**



**Lunna**      **Monza**      **Palma**      **Savana**

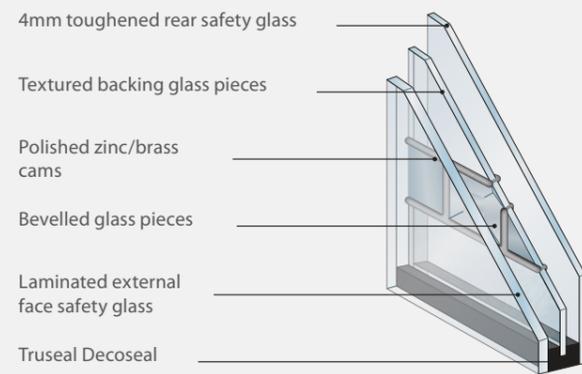


**Sierra**      **Scotia** Brass or Zinc

**Top tip!**  
We generally recommend choosing a style which reflects the shapes and angles on the door design to give a uniformed appearance.

## Decorative glass construction

A breakdown of the glass construction;



\*Fusion tiles double glazed

# Obscure glass

All of our doors are designed to be thermally efficient, using only the highest-quality materials and manufacturing processes. Our obscure glass is no exception, manufactured to the highest possible standard to ensure that your home stays warm and cozy during the colder months.

There are five levels of privacy to choose from. They are graded from 1 (most transparent) to 5 (most distorted).



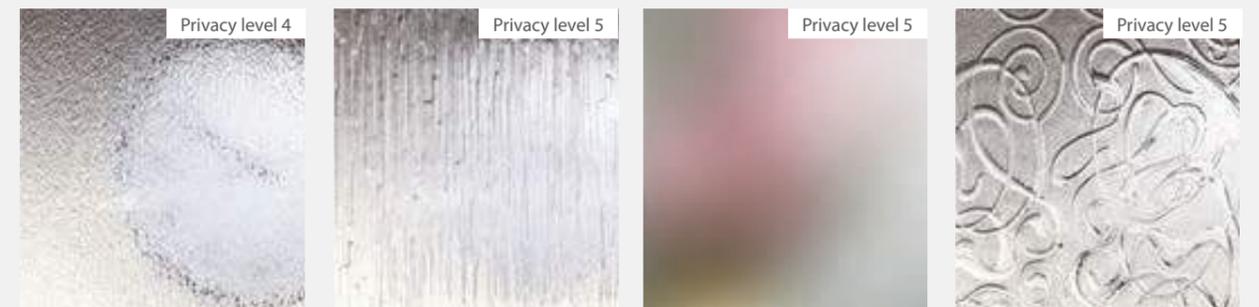
**Flemish**      **Minster**      **Chantilly**      **Taffeta**



**Autumn**      **Digital**      **Mayflower**      **Pelerine**



**Stippolyte**      **Charcoal Sticks**      **Florielle**      **Oak**



**Contora**      **Cotswold**      **Satin**      **Everglade**

\*Obscure glass is double glazed

# Hardware

Personalise your front door with high quality hardware to truly create a stunning entrance. You can mix and match although most people prefer to have all their door furniture matching.



**Beautiful today and tomorrow**

Our high-quality hardware is not only designed for aesthetic appeal but also durability. Each piece of hardware is machined and polished to perfection, ensuring that it will last for years to come. We are so confident in the quality of our hardware that we include it in our guarantee.

**Knocker with an integrated spy viewer**

## Contemporary hardware options

Our contemporary door range offers a variety of modern hardware options. Visit our website to begin designing your door today.



# Traditional flush beading

For even greater aesthetics these door styles are available with our latest innovation of flush fitted beading



Flush Fitted Beading



Standard Projected Cassette

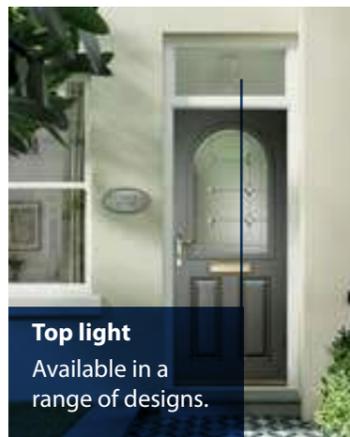
Whilst we feel the choice and quality of our doors are unparalleled, we are constantly striving to raise the bar and to give our customers more.

The flush-fitted inner frame sits level with the moulding to give sleek lines.

Subtle detailing for a clean finish

# Side panels & Top lights

In certain properties, a new toplight or side panel may be necessary to complement the new composite door installation. Fortunately, we offer a wide selection of options to match your preferences and the style of your home.



**Top light**  
Available in a range of designs.



**Side Panel**  
Available in various designs.



Midrail side panel

# UPVC back doors

Our range of budget-friendly back doors is an excellent alternative to old uPVC or wooden back doors. These doors come with a multi-point locking system, great energy efficiency rating, and are virtually maintenance-free.



**Up to 20 years guarantee on our doors**

Visit our website for full details.



To start your Polar Bear Windows journey call **0117 327 0127** email **sales@pbwl.co.uk**

# White uPVC panel doors

Upgrade your home with our modern and secure uPVC panel doors, a perfect replacement for damaged or outdated panel doors. Our doors are constructed with interlocking sections for increased security and come in a wide range of designs, glass options, and hardware. Plus, they are virtually maintenance-free and offer great energy efficiency ratings, making them a smart choice for any home.



# Coloured uPVC panel doors

An upgrade from white uPVC panel doors with improved security and styles to suit your home.



### Full range of designs available upon request

Increase your kerb appeal

# Porches

Houses without any protrusions can always benefit from a porch to give the entrance depth and character.

We offer a start-to-finish porch installation service; we manage the whole process to your specification.

#### Roof style

Edwardian, flat roof, gable end, Victorian & lean-to.

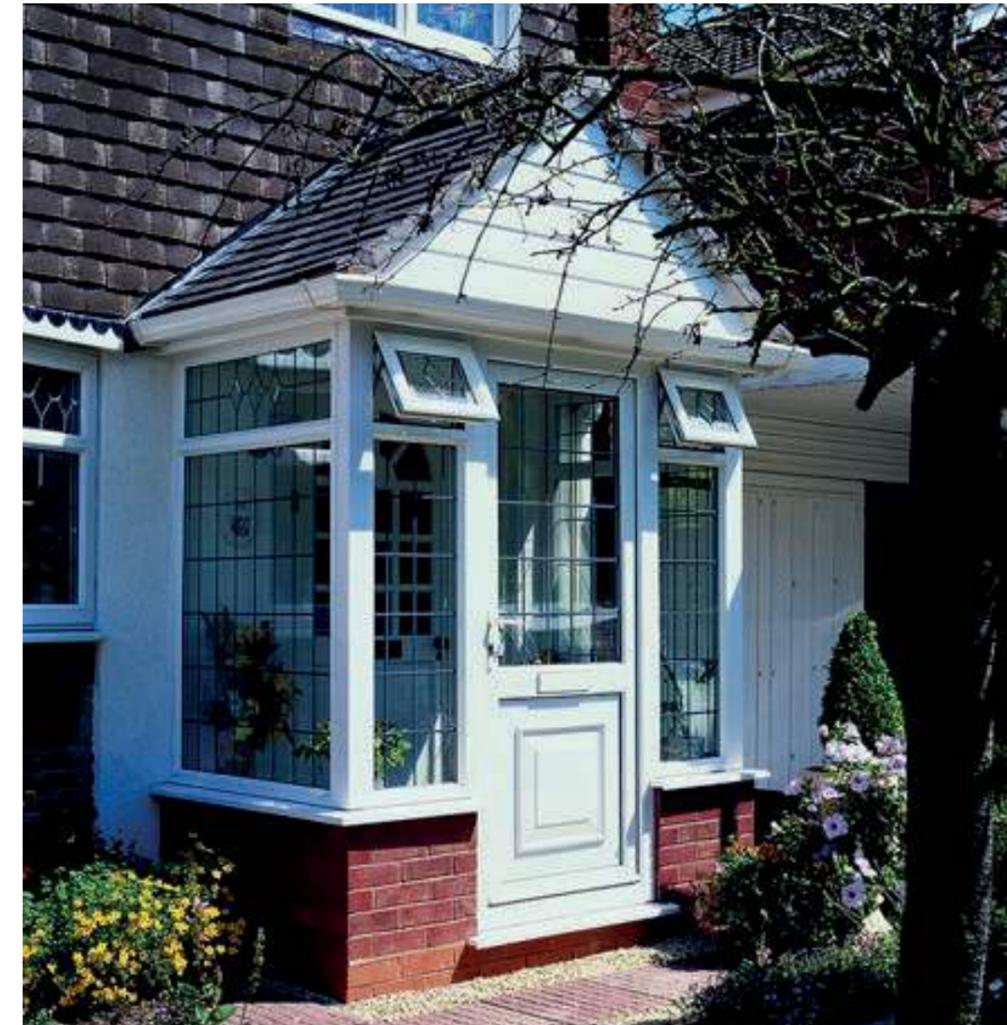
#### Walls

Walls can be brickwork, uPVC panelling, glass or a combination.

#### Foundation

Building on an existing area or created from new. Wooden or concrete foundations are available depending on budget.

A computer-generated visual can be created to show you how your new porch will look once it is built.



uPVC white composite door, panel sides with clear glass and lean-to tiled roof.



Bricked porch with clear windows and lean-to roof.



Paneled porch with decorated glass and lean-to roof.



Paneled porch with obscure glass and lean-to roof.

# Modern aluminium bi-folds

A must-have  
for any modern  
home

Bi-fold doors consist of multiple panels, with one panel acting as the access door. These panels fold in a concertina-style against the wall when opened, resulting in a space-saving solution when compared to other types of doors.

Aluminium is 3 times stronger than uPVC making it ideal to hold large panels of glass. The stronger profile also means the frame can be slimmer allowing more uninterrupted views of your garden.

Bi-fold doors are built using high quality materials and crafted with great precision to achieve the highest levels of strength and durability.

Our bi-fold doors have excellent thermal efficiency, weatherproofing and security, which has made them very popular with people upgrading your home.



## Masterpiece of engineering and style



### Security

The security of our customers is very important to us which is why all of our doors come packed with security features, such as a multi-point locking systems.



### Virtually maintenance free

All our doors are virtually maintenance free, saving you time, hassle and money. To keep them looking new, occasionally wipe with a damp cloth and lubricate moving parts.



### Extensive range

Extensive range of profiles to suit a wide range of needs. We work with a few leading suppliers to bring you the best options on the market.



### Quality throughout

Using the latest innovations, high-grade materials and are constructed for durability and a long product lifespan.



### Weatherproof

Aluminium bi-fold doors have been designed to be fully waterproof and able to withstand adverse weather conditions.



### Durability

Our bi-fold doors are designed to last for many years thanks to our robust construction, high-quality parts, and innovative manufacturing process.

# Upgrade your home today

## Making room for bi-fold doors



Expanding old window or door openings can provide the opportunity to install bi-fold doors, which can enhance your views of the garden and bring in more natural light into the room.



Completely bespoke service

### Security

A robust and durable multi-point locking system ensures bi-folds can only be opened with the key.

### Magnetic door catch

Round magnetic catches attached to folding doors, hold the doors in place when opened.

### Threshold

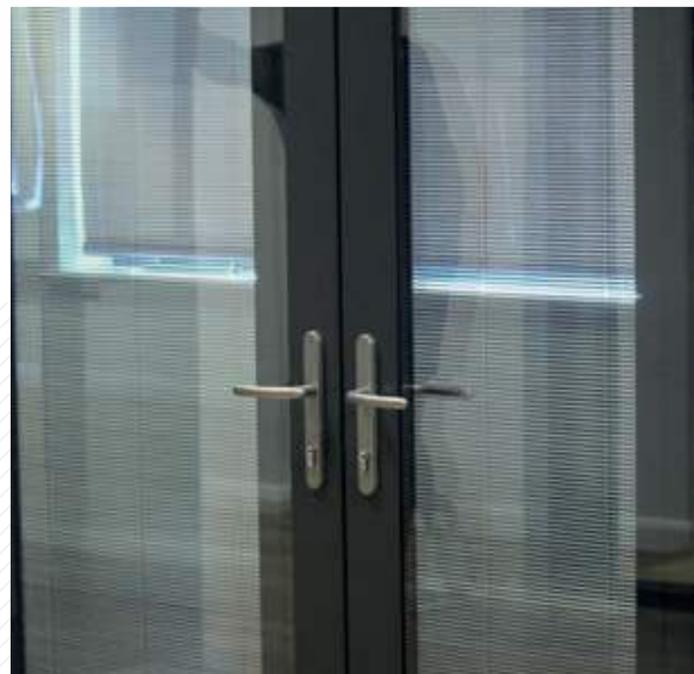
Several threshold options to suit your needs. From step threshold for maximum weather protection to flush threshold for a smooth unobstructed transition.

### Trickle vents

Some local Building Regulations will require trickle vents to help ventilate your window or door frame.

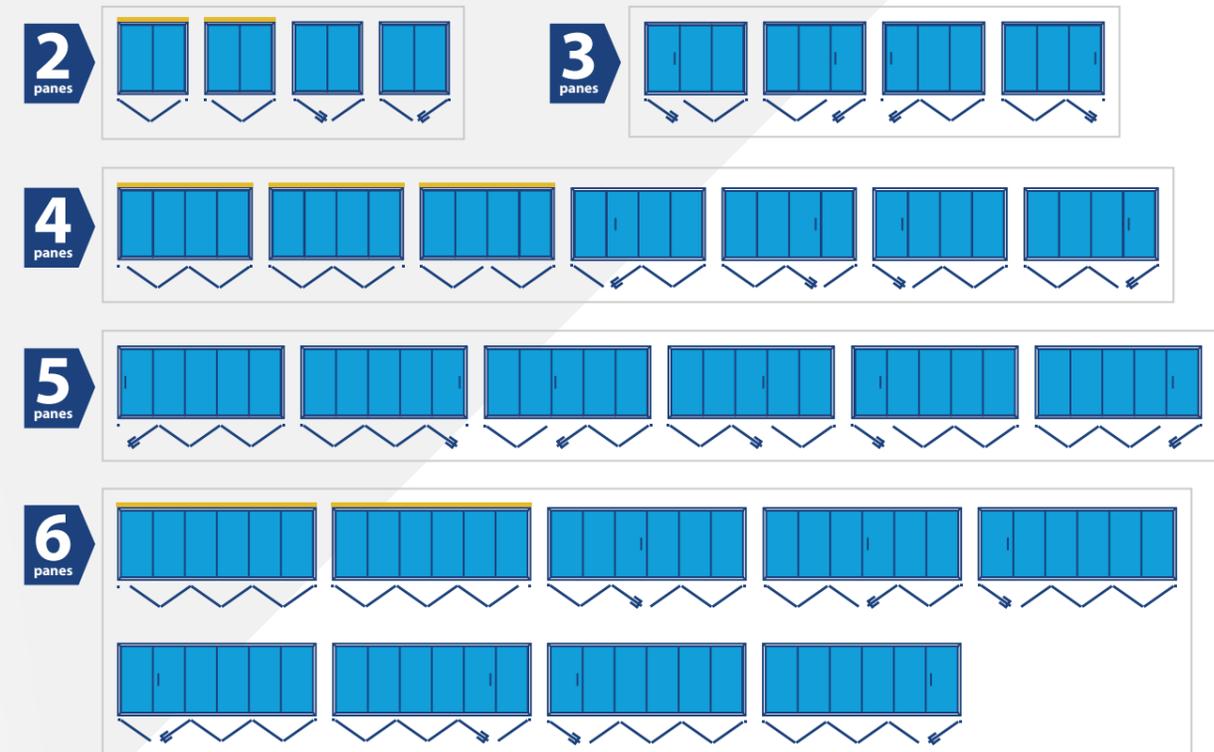
### Window blinds

Integral blinds can be installed within the glass panels that are controlled by a magnetic catch. This modern mechanism keeps the appearance of the doors looking minimal.



## Door opening styles

We offer bi-fold doors with 2 to 8 panels, depending on the size of the opening you want to achieve. The doors can be configured to push out or pull in, with the main access door placed on the side or middle of the configuration. Bi-folds with yellow markings do not have an access door but can be opened and closed by folding.





## Benefits of bi-folds doors?

**Space-saving:** Bi-fold doors fold up compactly against the wall, taking up less space than traditional large doors when opened.

**Natural light:** Bi-fold doors typically have large panels of glass, allowing natural light to flood into your home and creating a brighter, more naturally-lit space.

**Energy-efficient:** Energy efficient double glass and insulated frames that help to keep your home warm in the winter and cool in the summer.

**Improved access:** Bi-fold doors can provide easier access, creating a seamless transition between indoor and outdoor living areas.

**Aesthetically pleasing:** There is no doubt that bi-fold doors look fantastic and help increase property value.

## Furniture

### Lever (straight) handle



Grey Black White Chrome

### D handle



Grey Black White Chrome

### Locking intermediate handle



Grey Black White Chrome

### Magnet door clutch



Chrome White Black Grey



## Premium aluminium bi-fold doors with more options and extra features.

Origin bi-folds is a premium brand due to its extensive range of customisation options, making them very adaptable to suit many luxury homes. There is quality in every detail which makes them admired from every angle.

Excellent energy efficiency, larger glass panels, slimmer profiles make Origin the number one choice for modern bi-folds.

An exclusive finger safe gasket system prevents fingers getting trapped between the panels when opening/closing.

Threshold come in standard, low and flush.

A full spectrum of 150 colours, you can have a combination where the inside and outside profile are different colours to suit your inside, outside space.

Wood grain finish also available for an authentic wooden aesthetic.

Handle styles which also come in different finishes.



Create a panoramic room

# Conservatories

Lots of natural light, panoramic views and stylish structures can make your conservatory your favourite room in your home.

The extra light and space really elevate the atmosphere to give it a sense of grandeur.

We can create a CAD design to help you visualise your new conservatory



### Security

Security features throughout making a new conservatory safe and secure.



### Virtually maintenance free

All our conservatories are virtually maintenance free, saving you time, hassle and money.



### Energy efficient

Excellent thermal performance throughout. All our conservatories come with toughened/laminated glass which is stronger and if broken shatters into small pebble-like pieces.



### Home comforts

Your new conservatory can be equipped with heating, lighting, and electrical outlets to create a comfortable living space that feels like an extension of your home.



### Quality throughout

Our conservatories are built to last, using high-quality materials and innovative construction techniques, ensuring they are not only aesthetically pleasing, but also durable and long-lasting.



Free home appointment at [polarbearwindows.co.uk](https://www.polarbearwindows.co.uk)

## Conservatory styles



### Victorian

Victorian conservatories are a popular choice due to their ornate pitched roof and bay front. The angled bay front provides a softer protrusion from the house compared to a flat front conservatory.



### Lean-to

Flat angled roof that slopes outwards makes the lean-to conservatory suitable for spaces with height restrictions. The simplicity in the design means lean-to conservatories are great value for money.



### Gable

Influenced by Georgian styles, the structured appearance with its symmetrical structure, pitched roof, ornate detail and flat vertical front gives the gable conservatory impact and grandeur.



### Edwardian

Symmetrical build, clean lines and 3 sides hipped roof with ornate ridge detail on top. Very stylish conservatory for you to enjoy all year round.



### Custom

Often referred to as a P, L or combination conservatory, you can mix existing structures to create a truly unique space.



## Frequently asked questions

### Plan your conservatory carefully

Our conservatory sales designer will guide you through the entire design process and offer you a 3D computer-generated image of the final product, tailored to your specifications.

### Is planning permission required?

Depending on the size of your garden and the desired conservatory size you often do not need planning permission. Please check with your local council for up-to-date and relevant guidelines which could apply to your property.

### What is the best position for your new conservatory to be installed?

Most conservatories are placed around access points such as back door or wall openings.

### What style will suit your home?

Whether your home is a period property or more contemporary, there will be a conservatory to suit every style. We can match your conservatory seamlessly to your home in terms of brickwork, colours and style.



## Roof

### Polycarbonate

Polycarbonate has become less popular over the years as glass technologies have improved and become affordable. Main benefits of a polycarbonate roof is the low cost.

### Glass

Glass is the most popular choice for conservatory roof. The high performance insulated glazed panels gives you a view like no other.

### Solar control glass

A special transparent layer reduces the amount of heat passing through it, ensuring that your conservatory stays cooler during hot summer days. The filter also helps to prevent furniture and carpets from fading.

### Self cleaning glass

During the manufacturing process, a special coating is added to the glass. This coating makes it more difficult for dirt to adhere to the surface, keeping the glass cleaner for longer. This is particularly useful if you live next to a busy road.

### Tiled conservatory roof

A premium options which makes conservatories look more like an extension of your home.



We can  
create a CAD  
design to help  
you visualise  
your new  
conservatory

## Walls

We have a few options for conservatory walls to suit your requirements; glass, panel or bricked wall.

A rated double glazing windows can be used to create walls with UPVC panels underneath. Glass and panel proportions can be adjusted to suit your needs.

A more premium option is to build a small bricked wall where the windows are placed on top.

## Foundations

Ground screw, ground pad or traditional concrete are options to suit different budgets and soil types. A sales advisor will go into detail of each process during your home appointment.



Windows

Doors

Conservatories

Aluminium

More products

Creating beautiful spaces

# Tiled premium roofs

## Range of conservatory roof options to enhance your home.

## High specification conservatory roofs replacements

Replacement conservatory roofs are a great way to update and transform your existing conservatory. By choosing a tiled roof, you'll be able to bring your conservatory up to date – and add value to your home – by using the latest in replacement conservatory roof technology. Whether you're looking for a thermally-efficient glass roof to let the light flood in, a mix of both glass and solid panels, or a lightweight tiled roof for a more traditional finish, our range of replacement roofs will reward you with a beautiful light room which you can use all year-round.



Replacement conservatory roofs is the result of years of research and development. By securing the latest standards of performance, appearance and durability, you are sure to find the ideal home improvement solution for your property. Internally, tiled replacement conservatory roofs are stunning. They can deliver a magnificent vaulted ceiling and incorporate an internal pelmet around the perimeter, where lights can be installed. Your new room will look and perform like a natural extension of your home. At the ridge at the top of the roof, you can insert or hang lights. If a vaulted ceiling isn't for you, there is an option of a suspended ceiling, allowing you to continue the ceiling height from an adjoining room or to give your room a more 'cosy' feel.



# Aluminium

Stronger, slimmer and lasts longer

## Aluminium range



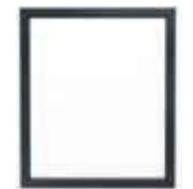
Patio sliding doors



French doors



Bi-folds



Windows

### When innovation meets elegance

Aluminium is naturally stronger than uPVC and does not need reinforcements which allows for smaller profiles. Its strength also accommodates larger glass panels giving you an increased uninterrupted vista.

## Aluminium is stronger, more durable and has slimmer profiles

Modern aluminium products offer superior quality over uPVC and are fast becoming the material of choice for home improvements.

- Up to 50% slimmer profiles create uninterrupted views
- Aluminium windows do not swell, crack, split or warp over time ensuring an extended product life.
- Weather resistant under a range of severe environmental conditions.
- Aluminium is 3 times stronger than uPVC and 4.3 times stronger than wood.
- Highest recycling rates compared to any other metal. The recycling process of aluminium requires just 5% of the initial energy.





**Benefit from strong, durable and slim profiles which will transform your home**





# Roof lantern

A roof lantern is a popular choice for modern extensions as it adds character and style while also creating a sky view, making the extension feel more spacious and open.

Roof lanterns allow an abundance of natural light into your modern home, creating a bright space and making the room seem bigger.

The use of aluminium slim rafters in constructing the roof allows for slim and elegant roof profiles while still achieving excellent thermal performance.

Strong, secure, thermally efficient and slim profile





# Skylight

A simple and effective roof light which has all the benefits of a roof lantern but at an affordable price

## Allow natural light to revitalise your home

Durable glass is used with a slim aluminium frame to create a very clean and strong structure. A skylight is more affordable than a roof lantern and although mostly used on flat roofs it can also be installed at an angle.

As with all our other products, skylights are energy efficient, durable and covered by our guarantee.



# Windows, doors & conservatory repairs

Free quote  
& 12 month  
guarantee



It is important to repair any issues with your windows, doors, and conservatories to prevent them from turning into larger and more expensive problems in the future. Faulty products can also compromise the security of your home and invalidate your insurance in the event of a burglary.

Our company offers hassle-free repair services for windows, doors, and conservatories (excluding roofs). You can contact us for a free quote or even email us photos of the issues for a quick assessment and quote.



**We repair/ upgrade  
the following:**

- Handles
- Hinges
- Locks
- Misted glass
- Broken glass
- Frames
- Seals
- Panelling
- Realignment  
and more

**REPAIR AND SAVE**

CALL US  
**0117 321 5545**

VISIT OUR WEBSITE  
**[upvcsurgeon.co.uk](http://upvcsurgeon.co.uk)**





0117 327 0127



[polarbearwindows.co.uk](http://polarbearwindows.co.uk)



[sales@pbwl.co.uk](mailto:sales@pbwl.co.uk)



[#polarbearwindowsltd](https://www.facebook.com/polarbearwindowsltd)



Polar Bear Windows Ltd.  
Jarretts Garden Centre,  
The Park, Willsbridge,  
Bristol, BS30 6EE