



# LET THE LIGHT INTO YOUR **HOME**

OUR RANGE OF THE MOST  
ADVANCED UPVC WINDOWS  
WILL TRANSFORM ANY HOUSE



# Attention to every detail

Choosing new windows for your home is one of the biggest improvements you can make.

We understand this. It's why we ensure quality is embedded in every stage. From your choice of designs, to the quality of build, to the craftsmanship of the finish. From the ease of ordering, to the expert fitting, to the helpful customer service every step of the way.

From beginning to end, everything we do is designed with one simple end result in mind: your satisfaction. So when making the best decision you can in creating your perfect home, here's everything you need to know about why our doors are perfect for your home.





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# Let the light shine in

Designed to meet the high standards and security that homeowners have come to expect for their homes.

We supply the UK's most technically advanced uPVC windows. Utilising the latest technology innovations, high A+14 energy efficiency and high security locking options.

With a range of styles, designs and finishing options, you'll easily find the right style to fit your home.

# Casement Window

The most popular choice, this traditional British window style offers slim sight lines to maximise the light in your home.

## Classic styling

Clean, sharp and modern, our Casement Window range is available in a wide variety of openings, colours, finishes, glazing and hardware.

## KEY DETAILS

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High security locking

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Multi-chambered profiles

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Energy efficient

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Environmentally friendly

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10 year warranty

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### Slim Sightlines

Ultra slim sightlines allow a larger area of glass, providing more light and better views.



### Security matters

The high security shootbolt locking system carries a 10 year mechanical guarantee.



### Hinge protection

The Stay Guard Elite device withstands twice the force required by Secured By Design testing.



### Durable hardware

Stainless steel friction stays provide enhanced security and have been tested to 20,000 cycles.





# French Casement Window

Enjoy a room with a view by opening up your property. Choose beautiful French Casement Windows and let the light stream in.

## Clearer view

If you'd like an unrestricted view framed by a classic traditional design, this window is perfect for you.

## KEY DETAILS

- High security locking
- Multi-chambered profiles
- Energy efficient
- Environmentally friendly
- 10 year warranty



### 1 Wide hinge opening

Sashes can be opened a full 90°, giving you a greater feeling of space while letting in more light.

### 2 Variable ventilation

Various independent window openings offer flexibility for different levels of ventilation.

### 3 Easy to clean

The smart hinge option makes the French Casement window easy to clean and extremely low maintenance.

### 4 Fire escape

Suited for narrow openings and ideal for use as an emergency exit\*.



\* Building Regulations 2010, Approved Document B (Fire Safety) pertaining to work carried out in England.





# Flush Sash Window

For the appearance of a traditional wooden window frame, but with the thermal efficiency and low maintenance advantages of uPVC.

## Timber appearance

Attractive in both period and contemporary properties, the Flush Sash Window is inspired by traditional timber joinery.

## KEY DETAILS

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Traditional appearance

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High security locking

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Energy efficient

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Beautiful aesthetics

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10 year warranty

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**Beautiful looks**  
Inspired by traditional timber joinery, the frame and sash sit flush when closed.



**Custom hardware**  
Customise with traditional monkey tail handles and dummy stays, or sleek modern handles.



**Low maintenance**  
The look of timber without the upkeep. You'll never need to sand, treat or paint them again.



**Hand finished**  
Flawlessly manufactured, hand finished and quality checked by highly trained craftspeople.





# Refine™ Flush Sash Window

Refine™ Flush Sash windows, not only look beautiful, but are also the UK's first Secured by Design - fully mechanically jointed Flush Sash window.

## Make an impact

Based on traditional timber window styles with modern features and benefits, they offer the very highest levels of security and thermal performance.

## KEY DETAILS

- High security locking
- Superior slimline appearance
- Energy efficient
- Designed with heritage
- 10 year warranty



**Beautiful aesthetics**  
Fully mechanically jointed for an even more authentic timber appearance.

**High security**  
Shootbolt locking, covered by a money-back promise in the event of a break-in.

**Tailored to you**  
Customise our Flush Sash windows with key-locking monkey tail handles and dummy stays.

**Authentic finish**  
Fully foiled glazing areas to both the inner and outer frame adding full authenticity







# Tilt & Turn Window

Enjoy a clean flow of fresh air without compromising security. The Tilt & Turn Window is the perfect combination of the ventilation you want and the safety you need.

## Safe and secure

If you love letting in a little fresh air but worry about security, Tilt & Turn Windows are the perfect solution.

Strong and secure, they're also perfect as fire escape windows upstairs.

## KEY DETAILS

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Clean lines, crisp detailing

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Multi-chambered profiles

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Energy efficient

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Secure 'tilt only' ventilation

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High security locking

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### Secure ventilation

Convenient 'tilt-only' function allows for easy ventilation without compromising your security.



### Integrated hardware

Concealed gearing looks better and is more secure than outdated face-fix gearing.



### Quick to clean

90° turn action allows easy exterior access, ideal for upstairs windows or high-rise accommodation.



### Uninterrupted seal

A continuous rebate gasket prevents condensation while enhancing sound-proofing.





# Sash Horn Windows

If you favour the appearance of Sliding Sash Windows, but don't want to break the bank, our Sash Horn Windows are the perfect choice.

## Performance and looks combined

Sash Horn Windows operate the same as Casement Windows, while replicating the appearance of Sliding Sash Windows – giving you the best of both worlds.

## KEY DETAILS

- Traditional looks
- Multi-chambered profiles
- Integrated sash horns
- Energy efficient
- Weather performance



**Authentic looks**  
Enjoy the look of wooden sash windows to maintain the visual integrity of your property.



**Security guaranteed**  
Shootbolt locking systems have a 10 year guarantee against mechanical failure.

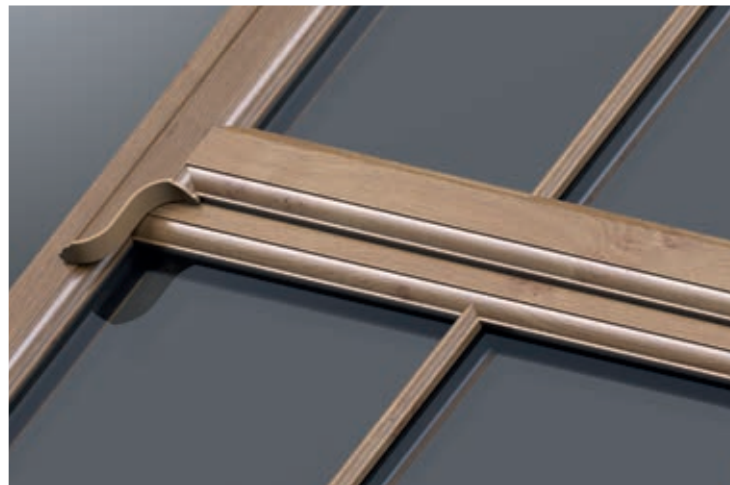


**Hand finishing**  
Every window benefits from stringent hand finishing, to produce a product with unrivalled quality.



**Superior sealing**  
The integrated horns have a continuous gasket seal, providing protection against the harshest weather conditions.





# Sliding Sash Window

Looking good while keeping you warm, Sliding Sash Windows offer traditional styling and modern standards of thermal efficiency.

## Modern classic

If you like the look of traditional Georgian or Victorian-style timber sliding sashes, then our Sliding Sash Windows are ideal for you.

## KEY DETAILS

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Traditional appearance

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High security locking

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Energy efficient

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Beautiful aesthetics

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10 year warranty

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**Sash horns**  
Enhancing the traditional look of your Sliding Sash Windows.



**Spring balance**  
Counteracting the weight of the sliding sash for smooth, effortless operation.



**Keep children safe**  
Restrictors can be fitted to stop the bottom sash sliding, keeping your children safe.



**Tilt function**  
Enabling tilting inwards for cleaning or extra ventilation, all at the push of a button.





# Add a splash of colour

To ensure the perfect match, all our uPVC windows are available in a wide choice of colours. Creating the look you want has never been easier.





## Colour and finish

Available in a range of colours, choose from the traditional white, to Irish Oak.



\*Longer lead times required



### Dual colours

Tailor your windows to your own specification by choosing the same exterior and interior colours, or a combination.

\*Longer lead times required.

A close-up, diagonal view of two silver window handles mounted on a light-colored wooden frame. The handles are sleek and modern, with a curved design. The background is a soft, out-of-focus grey.

# Complete your style

Your home is unique and we think your windows should also reflect your individual style.

Which is why you have a great choice on the appearance of your windows, and the freedom to seamlessly blend them with your preferences and the style you want to achieve.



# Personalise your windows

Creating your perfect home means personalising your windows so you're nothing less than delighted with the results. With a range of colours to suit your style, giving you the choice to create the look and feel you want is at the heart of our window options.



White



Black



Chrome



Gold



Silver

## Casement handles

Our casement window handles have a simple push button mechanism which are easy to use.



## Tilt & Turn handles

Dual position handles designed to partner your new windows perfectly.



# Open up your world

Choose from a range of hinges and ventilation options to suit your specific requirements.





# Hinge options

Choose from a full range of hinge options, each of which ensures opening and closing your new windows is never less than smooth and satisfying.



## Standard Hinge

Manufactured from durable stainless steel as standard, with an optional austenitic finish for corrosion protection on coastal applications.



## Egress (Fire Escape) Hinge

The egress hinge has an optimised stay arm, which provides an increased clear opening area to escape through in the event of an emergency.



## Egress Easy Clean Hinge

The same clear opening area as the egress hinge, while also providing access to both sides of the window to make cleaning easy and hassle free.



## Heavy Duty Egress Hinge

A higher specification of our egress hinge which has a much higher load-bearing capacity necessary for the additional weight of triple glazing.

## Ventilation

Ventilators provide additional airflow without having to open the window. Seamlessly integrated into the frames, ventilators can be opened or closed with ease.



Open position



Closed position

# Your home, your windows, your rules

Get everything you're looking for from your windows, without compromise.

Everyone's different. Everyone's home and sense of style is different. So you're free to put your personal stamp on every aspect of your windows, with lots of choices on their appearance.





# Triple glazing

We offer the only uPVC window specifically designed for triple glazing. Significantly improving the energy efficiency and sound insulation of your home, triple glazing improves security, reduces noise and retains warmth.



## Energy retention

A specifically designed 'flatter' glazing bead accommodates a thicker triple glazed unit which can achieve U-values as low as  $0.9 \text{ W/m}^2\text{k}$ .



## Noise reduction

A second unit cavity makes sound wave transfer more difficult, providing superior noise reduction.



## Add some authenticity

Choose the right finishing touches to complement the look of your home.



### Astragal Bar

Replicates the look of real wood and gives the illusion of individual panes. Precision milled glazing bars can be positioned where you want to complement the look of your home.

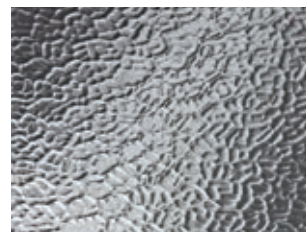


### Georgian Bar

Sitting within the sealed glass unit to provide an elegant and refined look, ever-popular Georgian bars add an unmistakable air of sophistication.

# A touch of glass...

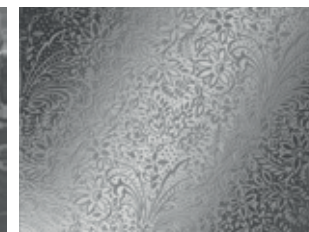
Choose from the widest range of obscure glazing options to enjoy the level of privacy you desire, without losing light into the room.



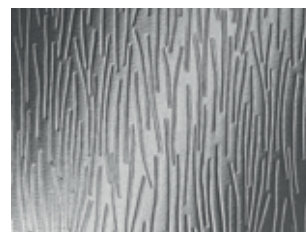
**Arctic™**



**Autumn™**



**Chantilly™**



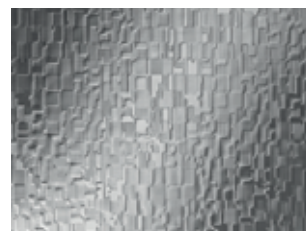
**Charcoal Sticks™**



**Contora™**



**Cotswold™**



**Digital™**



**Everglade™**



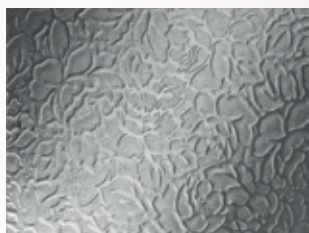
**Flemish™**



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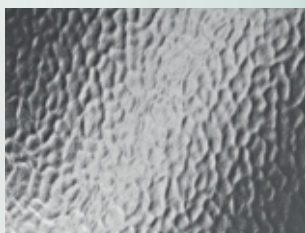




**Florielle™**



**Mayflower™**



**Minster™**



**Oak™**



**Pelerine™**



**Stippolyte™**



**Sycamore™**



**Taffeta™**



**Warwick™**



# Security built in

Why compromise your security and peace of mind?

The safeguarding of your home is something we take very seriously. It's the reason why we only trust one of the most recognised and respected names in home security, to supply the locking systems in our window products.

With built-in Smart Ready™ technology as standard and developed to the highest specification, the window locking system is designed to be the strongest in the industry.





## The window locking system

Designed and manufactured to the highest quality and tested to the latest British Standards.

1

### **£7,500 Protection Promise**

Our shootbolt locking systems are covered by a guarantee of up to £7,500\* in the event of a break-in.

2

### **10 year guarantee**

Every shootbolt window locking system has a 10 year guarantee\* against mechanical failure.

3

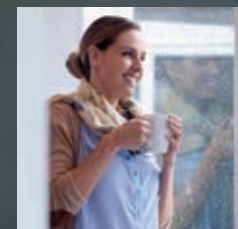
### **Smart Ready™**

Smart Ready™ technology built in as standard, future proofing your home security.



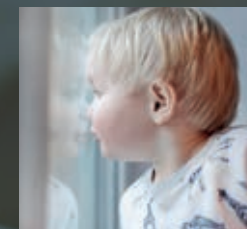
### **BSI Specification**

All components are designed and manufactured to the highest standards and tested to the latest BSI security criteria.



### **Shootbolt Locking**

6-point locking provides the ultimate burglar deterrent with up to 300% more contact area than competitor shootbolts.



### **Secured by Design**

PAS 24:2016 accredited and Police preferred specification - the highest level of protection against forced entry.

# Insist on quality

When it comes to beauty, security and energy efficiency, doesn't your home deserve the best?

The source of all the natural light in your home. The frontline for your home security and peace of mind. The biggest single improvement you can make to your home's energy efficiency. Choose our window and door systems, and you're making the smartest home improvement decision you could ever make.

British engineered to exacting standards, and designed and manufactured in Europe's largest uPVC extrusion plant, our products are rightfully regarded as the UK's most technically advanced profile system.

With every single element of the range benefiting from high tech materials, innovative design and market-leading manufacturing quality, choosing our products is an investment in your comfort, your security, and the future energy efficiency of your home, and the savings this brings.







## Why we choose Liniar

Our frames are designed and manufactured using innovative methods and materials, ensuring you're covered against warping, splitting and discolouration for a minimum of 10 years.



### 10 Year Guarantee

All frames come with a 10 year guarantee from the date of installation. You can rest assured that our products are built to last.



### Thermal Efficiency

Our window systems deliver superior thermal and energy efficiency, achieving a Window Energy Rating of A+14 and a U-value as low as 1.3 W/m<sup>2</sup>k.



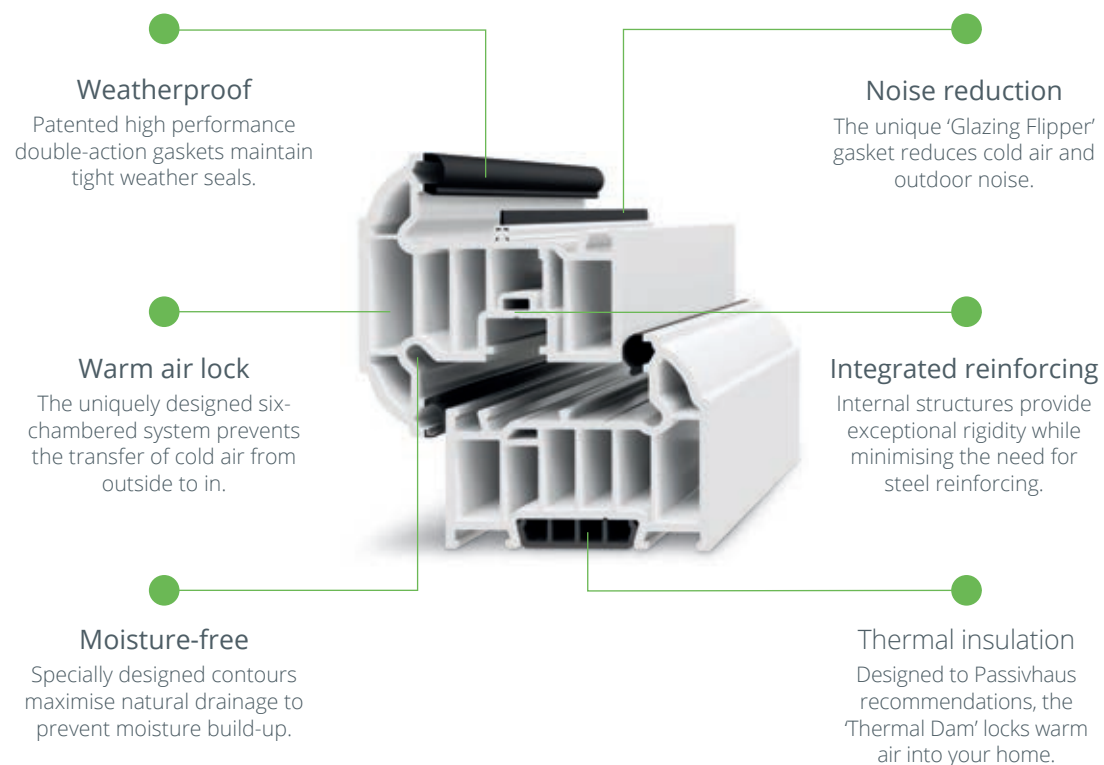
### Environmentally Friendly

All our products are guaranteed 100% lead-free. Environmentally friendly in materials and production, choosing Liniar reduces your environmental impact.

## The perfect profile

Our system has an absolute commitment to ensuring each and every one of its frames provides exceptional advantages over traditional uPVC alternatives.

The innovative window system is both thermally efficient and steadfastly secure, keeping your home warm and safe at all times.



# Energy efficient

With our frames, you enjoy the best of both worlds; an increase to the value of your home, and a dramatic reduction in your heating bills.

## Free heat from outside

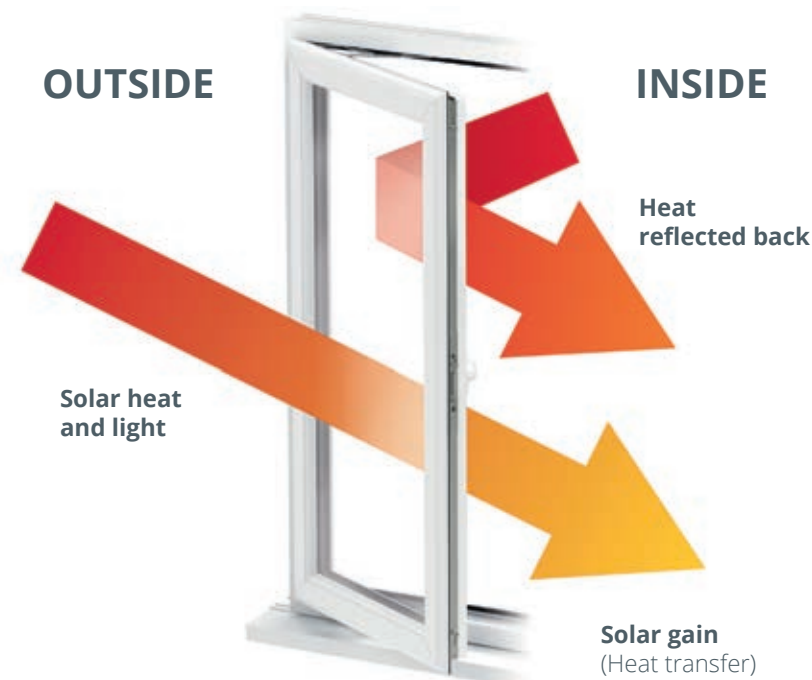
Your savings are all down to the engineered weather seals, which keep the cold out, and the warmth in.

Add in the transparent metallic glass coating, which allows natural free energy from the sun to enter and reflects the heat back inside, and suddenly you're retaining more warmth and reducing the energy you need to heat your home.

## Saving energy saves you money

Our windows are capable of achieving an A+14 energy rating. This means your home would retain an additional 14 kWh per m<sup>2</sup> each year over a standard A+0 rated window.

So what does this mean in actual savings? Compared to C rated windows, you would save enough energy each and every year to run a full size A++ energy rated fridge freezer constantly and do a 2kg load of washing every other day for a year.





# Energy approved

Window Energy Ratings (WERs) have been introduced by the British Fenestration Ratings Council (BFRC) to simplify how we compare window energy efficiency.

This is rated from A++ (best) to G (worst). The energy efficiency is determined by the amount of energy the product will either lose or supply to the property over the course of a year.



## BFRC

All of our energy efficient uPVC windows are fully BFRC approved.



## WER

### (Window Energy Ratings)

Under the WER system, our windows are capable of achieving the highest level of energy efficiency.

## Protecting the future

As well as saving you money, all of our products help reduce your environmental impact by being 100% lead-free and 100% recyclable.



### 100% Lead free

Safer for everyone, our profile system is one of the few to offer an entirely lead free range of products.



### Easily recyclable

Engineered without need of expensive steel reinforcement, our products are 100% recyclable, making them a truly environmentally-friendly product.



### Reducing carbon

Having our windows and doors installed will reduce the energy you use and will help to lower CO<sub>2</sub> emissions.

# Craftsman finished

All Linar door frames are hand-finished by skilled craftsmen. This ensures a blemish-free appearance and the high quality finish, you are looking for.



## Corners

All corner contours are checked and refinished by hand, using precision chisels to guarantee a smooth finish.



## Edges

Outside edges are levelled at the corners, to maintain the sash's square silhouette once hung into the frame.



## Uniform

Each corner groove is checked to ensure that it is an even depth, and is manually deepened if found to be too shallow.



## Precision

All apertures are inspected for weld build-up, with any protrusion removed to ensure tight weather seals.







## The mark of quality

With TruFrame as our partners, you can have complete confidence in placing your trust with us. We have an excellent local reputation for the quality and value for money we provide to all our customers, old and new.

TruFrame, has unrivalled expertise in manufacturing uPVC windows, doors and conservatories, spanning over 25 years.



**TruFrame**  
Hand Finished Windows & Doors











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