

## Contents

In	troduction	4-5
C	asement windows	6-7
Ti	It and turn	8-9
Α	luminium windows	10-11
Ve	ertical sliders	12-13
S	ash horn	14-15
Fr	rench casement	16-17
F	ush sash	18-19
В	ay and bow	20-21
C	olour options	22-23
0	bscure glass	24-25
A	stragal bars	26-27

# Why choose Progress...

Progress Windows: Roofline & Conservatories is a family owned supplier and installer of high quality UPVC Windows, Doors, Roofline and conservatories.

Over the years we have built an exceptional reputation through good service and quality products. Our showroom is based on Westfield Road in Hinckley, we would love you to come and visit us where are friendly team are happy to help, every member of the team is an expert in their field.

We have made it our mission to ensure that the products we offer are of the highest quality, as secure as possible, energy efficient saving you money and just as importantly, make your home aesthetically pleasing. We work closely with our trusted suppliers to be able to achieve this. We are proud to offer you a local service above the rest.

Progress enjoy what they do and are looking forward to working with you.







# Traditional Casement Windows

Casement Windows are one of our most popular choices; side hung or top hung this style of window can suit most properties from the traditional and conventional homes to the more modern elegant of properties.

A casement window from Progress can offer style, security and warmth essential for your comfort and can be manufactured to A + rated efficiency standards. At Progress we offer and extensive choice of colours to choose from, our casement windows can be made as unique as you like with a broad choice of decorative glass if you should choose. Your new windows can be manufactured to A + rated efficiency standards. Our team are here to listen to you.

#### 1 Durable Hardware



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

#### **2** Chamfered Rebate



Choose a chamfered rebate detail for a simpler and more contemporary look.

#### (3) Secured by Yale



Yale high security shootbolt locking system carries Yale's 10 year insurance backed guarantee.

#### (4) Hinge Protection



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

#### (5) Slim Sightlines

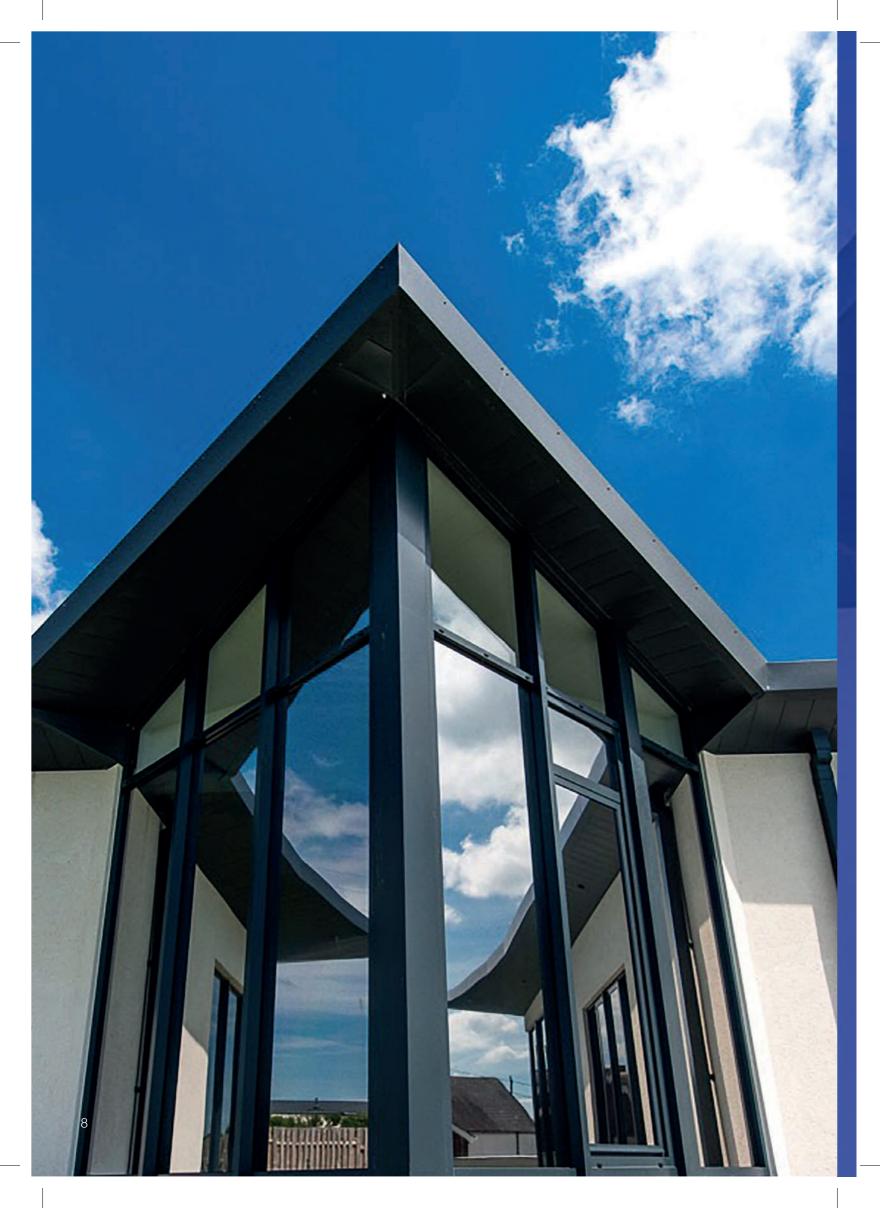


Ultra slim sightlines allow for a larger area of visible glass, providing more light and enhanced views.

#### (6) A+ Energy Rated



Liniar's state of the art window system is engineered to be capable of achieving a WER of A+12.



# **Aluminium**Windows

Progress Windows can fit aluminium doors and windows to your home or commercial property. Aluminium products offer strength and durability and provide high thermal efficiency. The frame construction is thinner than that of other products and so the increased glass area can be advantageous if you are looking to let a lot of light into the property or you have stunning views from your room.

Another benefit of aluminium windows is the ability for them to be coloured in any shade you wish. You can even have a different colour on the inside and outside of the frame. Our colour finishes are tough and resilient and therefore will not flake or fade over time. Aluminium windows lend itself to a modern contemporary style and can really make that difference to your home or property.

# Vertical Sliders Windows

Progress vertical sliders combines the desirability of a traditional wooden sash sliding window with the benefits of modern PVC-U materials.

Designed with all the authentic timber features found in period windows, there is no need to compromise the appearance of your home.

#### 1 Sash horns



Optional decorative sash horns enhance the traditional look of your uPVC sliding sash windows.

#### 2 Spring balance



Spiral balances counteract the weight of the sliding sash for smooth and effortless operation.

#### 3 Concealed gaskets



Low-level PCE gaskets provide protection from the elements whilst remaining out of view.

#### 4 Keep children safe



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

#### 5 High security

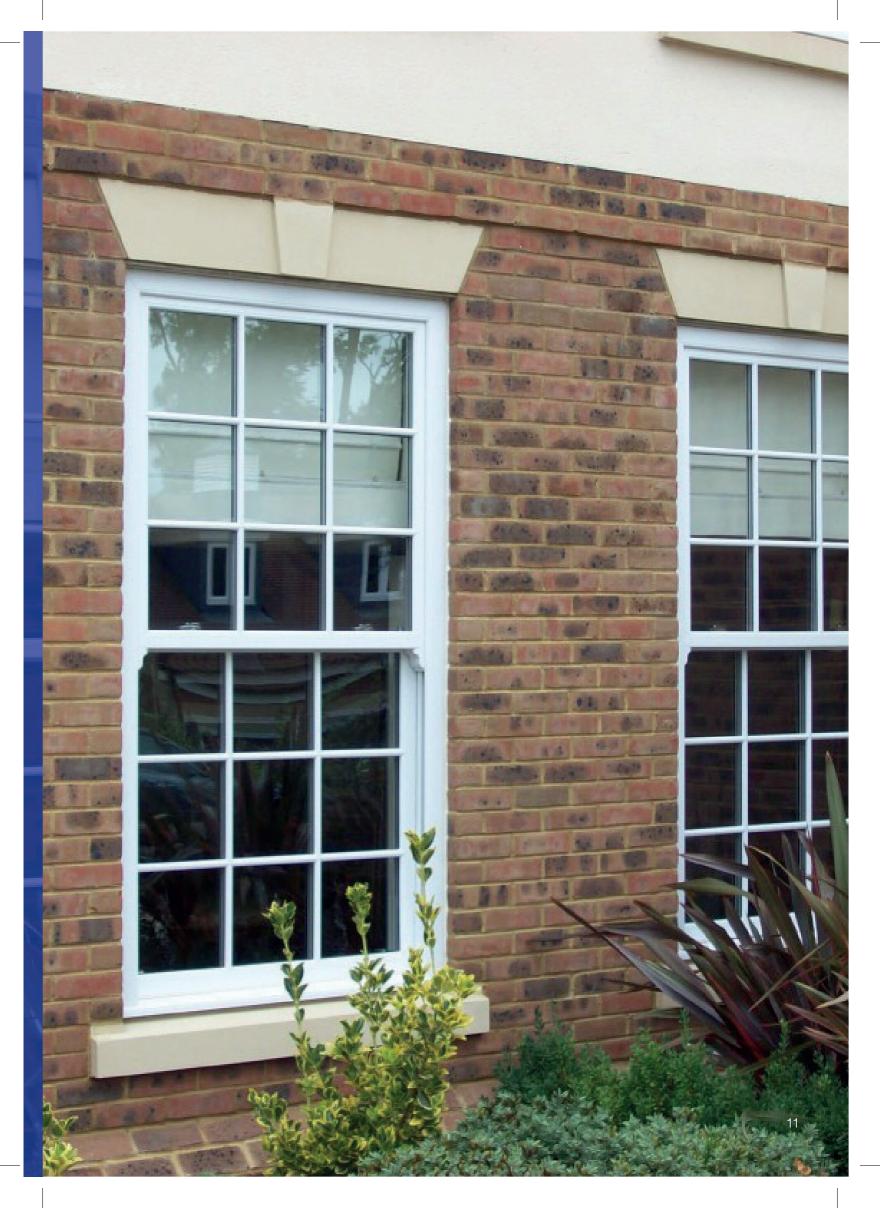


uPVC vertical sliding sash windows are available with high security cam locks for your peace of mind.

#### 6 Tilt function



Built in pivot bar enables sashes to tilt inwards for cleaning or extra ventilation at the push of a button.





# Sash Horn Windows

Our Sash Horn windows allow you to keep the authenticity of your property with style. Our Sash Horns are a continuation of the frame itself instead of the usual method of achieving this by simply gluing on the extensions.

Our industry leading sash horn windows provide the traditional aesthetics of yesteryear combined with 21st century materials which offer superior performance and functionality.

#### 1 Authentic looks



Preserve the look of wooden box sash windows and maintain the integrity of your property.

#### (2) Hand finishing



Every window undergoes stringent hand finishing for an unrivalled level of product quality.

#### 3 Security assured



Windows with Yale shootbolt locking are covered by a moneyback promise in the event of a break-in.

#### (4) Yale 10 Year Guarantee



Yale shootbolt locking systems are guaranteed against mechanical failure for 10 years.

#### 5 Integrated horns



Our sash horns are a single piece of uPVC for a better look than screwon alternatives.

#### 6 Superior weather scaling



Continuous sash seal (incorporating special horn gaskets) gives protection against the harshest conditions.

# French Casement Windows

French casement windows will add a contemporary feel to your home. With classic style, they allow you to open your home to the outside. Simply open both sides for an unobstructed view. They also make an excellent emergency escape route.



#### Flying mullion



When opened fully, one sash carries the central mullion for a completely unrestricted view.

#### (2) Concealed ventilation



The master sash can be opened independently from the slave sash for variable ventilation.

#### 3 90° hinge opening



Sashes can open a full 90°, creating a greater feeling of space whilst letting in more light.

#### 4 Fire escpae



French casements are Part B\* compliant, ideal for narrow openings that need to be fire escapes.

### 5 Environmentally friendly



Like all our uPVC products, French casements are 100% lead free and 100% recyclable.

#### 6 Easy to clean



Easy-clean hinge option makes our French casement windows extremely low maintenance.

# Tilt and Turn Windows

Tilt and turn windows are simple, versatile and allow flexibility as well as security. They are easy to clean and can open fully to increase ventilation to the maximum.

Tilt and turn windows provide an ideal solution in rooms where there is restricted space, both inside and outside. They also provide less of a hazard to those walking past the window at ground level. They are often used when an effective fire escape is needed.



#### 1 Glazing flipper



Convenient 'tilt-only' function provides additional ventilation without compromising security.

#### 2 Integrated reinforcing



UNI-JET concealed gearing is better looking and more secure than outdated face-fix gearing.

#### (3) Superior gaskets



Clean straight lines and crisp, concise detailing combine with fully integrated hardware

#### (4) Positive drainage



'FerGUard\*silver' surface coating ensures long-term corrosion protection at no extra cost.

#### (5) Multi-chambered



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

#### 6 Thermal dam



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



## Flush Sash Windows

The attractive, low maintenance and thermally efficient timber alternative featuring traditional aesthetics for properties that are replacing timber flush windows, or for those wanting traditional look, yet with a clean and fuss free design finish.





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

#### 2 Energy efficient



Manufactured using multi-chambered 100% lead free Liniar Energy Plus uPVC profile.



3 Low maintenance

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

#### 4 Traditional or contemporary



Flush sash windows look stunning in period properties and contemporary homes alike.

#### 5 Additional hardware



Customise with traditional monkey tail handles and dummy stays or sleek modern handles.

#### (6) Hand finished



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

# Bay and Bow Windows

Our beautiful bay and bow windows are the right choice If you're looking to add character to your home, or if you simply want make the room look bigger.

1 Contemporary design

Conservative trim detailing preserves period charm with an attractive, yet subtle, modern twist.

2 Equal glass area

Additional 'dummy sashes' create equal sightlines, enhancing the appearance of your home.

(3) Bow bay conversion

Transform a flat window into a beautiful bow bay and create a heightened sense of space.

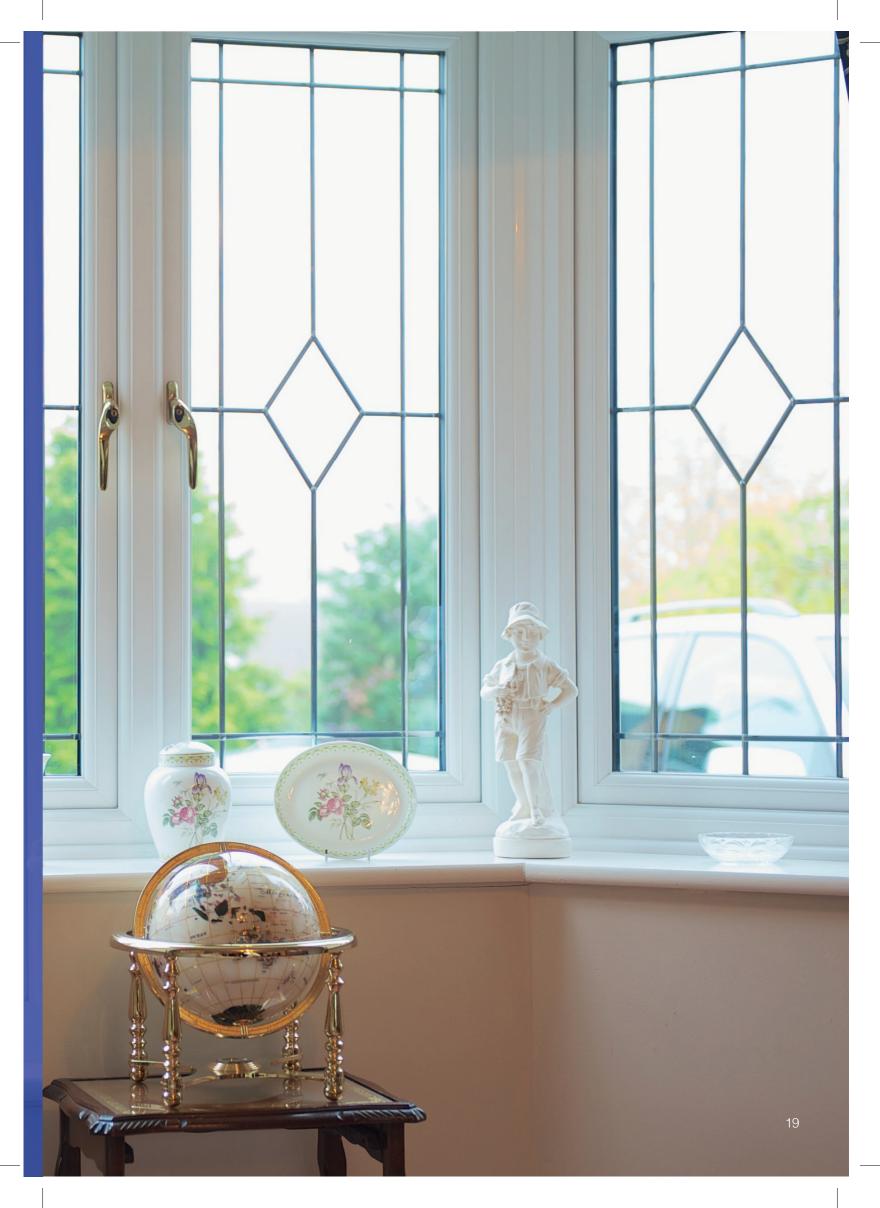
4 Strutural bay pole

Bay poles can be carried through the cill onto a hidden bearing plate to take structural loads. (5) Joint couplings

Clever interior and exterior joint couplings prevent dust traps forming to make upkeep easy.

(6) Welded one-piece cill

The external cill is welded together to create a single cill underneath all of the uPVC frames.





Choose from a wide range of colours to best compliment your property and indulge your personal taste.





## **Enhance your home**

With the most technically advanced uPVC window system in the UK.



#### Guarantee

Liniar profiles come with a 10 year guarantee against cracking, warping or discolouration from the date of installation. You can rest assured that Liniar products are fully covered and built to last.



### **British Engineering**

Liniar design and manufacture all their products from a corporate headquarters located in Denby, Derbyshire. This advanced, purpose-built facility houses the largest uPVC extrusion mixing plant in all of Europe.



#### **Innovative**

Liniar's ground breaking profile system has been designed from scratch, not only to meet the technical requirements of today, but also to provide innovative solutions to long standing product compromises.



### **Energy Efficiency**

Liniar window systems offer superior thermal efficiency as they are capable of achieving WER (Window Energy Ratings) A+14 or a U value as low as 1.0 W/(m2·K) with triple glazing.



### **Environmentally Friendly**

Liniar profiles are manufactured using 100% lead free materials. The environmental dangers of lead are well known and providing a totally lead free range of products substantially minimises environmental impact.

## **Refine Your Look**

Choose from a range of options to suit your own personal taste and enhance the look of your home.

#### **Handle Colours**

Window handles are available in a range of colours so that you can achieve your desired look.



#### **Trickle Vents**

As the name suggests trickle vents provide extra ventilation. They are seamlessly integrated into the frames of uPVC windows and can be opened or closed to control airflow in a property. Building Regulations stipulate that trickle vents are a requirement if the new window replaces a window where a trickle vent already exists. It is also considered best practice if the windows are to be installed in a habitable room.



## Obscure Glass

Achieve a level of privacy you desire.



**Arctic**<sup>™</sup>



Autumn™



Chantilly™



**Charcoal Sticks**™



Contora™



**Cotswold**<sup>™</sup>



Digital™



Everglade™



Flemish™



If you are looking for extra privacy but don't want to lose light within your rooms then obscure glass is the solution. There are a wide range of obscure glass options available to give you the exact level of privacy you require.



Each pattern brand name is a trademark of Pilkington PLC | Images may only be reproduced by permission of Pilkington PLC | All images are copyright of Pilkington PLC

## **Astragal Bar**

Put your own personal stamp on your windows.

### What are they and how do they work?



#### **Design & Consultation**

A member of our team will talk through the astragal bar arrangement with you to ensure that the layout is complementary to your chosen window style and the look of your property. This is then turned into an electronic 'schematic' drawing used for the manufacture of the windows.

#### Manufacture

During manufacture, a grid of rigid plastic or aluminium spacer bars is positioned within the sealed units of the windows and securely held in place by concealed fixings. The grid is sandwiched between the two panes of glass and the unit is then sealed air-tight.

#### **Finished Product**

Decorative uPVC bars are then applied to the internal and external faces of the window so that the surface of the glass underneath becomes hidden from view and the bars appear to intersect through the entire window. This creates the illusion of many smaller individual panes, replicating the look of a traditional Georgian window.



### **Authentic Look**

Nothing compares to the genuine look and feel of well executed Astragal and Georgian bar.



### **Astragal Bar**

We use environmentally friendly 20mm Liniar profile for our astragal bars which like all our uPVC window frames is 100% lead free and 100% recyclable.

Runthroughmullion sections and extremely precise end-milling creates an aesthetic which faithfully replicates the look of real wood without any of the upkeep.



### **Georgian Bar**

The ever-popular Georgian bars option will add to your windows an air of sophistication.

The bars sit within the sealed glass unit to provide an elegant and refined look. Georgian bars are an attractive and economic alternative to astragal bars.

