



Seamless as  
**Standard**



# WELCOME

**'Seamless as Standard' uPVC windows and doors are manufactured by Abcell, the Glazed Extension Merchants (GEM).**

Established in 1990, Abcell has spent the last three decades perfecting manufacturing techniques to become one of the most forward-thinking and technologically-advanced manufacturers of glazed extension products in the UK – specialising in conservatory roofs, lanterns, windows and doors.

All 'Seamless as Standard' uPVC windows and doors are fabricated using specialist welding equipment so that not only are they made with care and precision, they also have an almost invisible join for a superior aesthetic.

## Seamless as Standard

When it comes to selecting the right uPVC products to enhance and protect your home, you want to be sure you're making the right choice. Beautiful, stylish and expertly made, our Flush windows and residential doors, and sculptured windows and French doors, strike the perfect balance between energy efficiency, security and design.

**So, which is the right fit for your home?**



### FLUSH SASH

Flush casement windows are characterised by openers that close into the frame and finish flush with the face of the window to replicate timber-style windows.



### SCULPTURED SASH

Sculptured sash windows feature a rounded finish and outward opening sashes, which stand proud of the face of the window frame and are the more typical style found in houses today.



# What makes our windows so **unique**?

## Seamless as Standard



### STYLE

'Seamless as Standard' windows and doors combine the elegance and styling of traditional timber windows with all the benefits of uPVC. They are virtually maintenance free, keeping the warmth in and unwelcome visitors out.

The range is ideal for period properties and for those who want to add or restore character to their homes – as well as being equally suited for modern, contemporary homes. With unique, unrivalled aesthetics and sympathetic symmetrical design, a 'Seamless as Standard' window or door will give your home perfect balance and harmony.

### SECURITY

There's no compromise when it comes to security as the bespoke locking keep has a useful night vent locking position.

Our wide range of modern, contemporary and period style windows incorporate the latest built-in safety features, including internal glazing beads and multipoint locking systems.

To provide enhanced resistance to forced entry, our windows can be fitted with a hinge protector device between the frame and the sash opener. For doors, the latest anti-bump, anti-snap, key locking cylinders can also be installed to further enhance performance.

### PERFORMANCE

To keep out the wind and rain, we use our patented high-performance, multi-functional weatherseals. The airtight seal this creates helps to maintain your comfort inside your home.

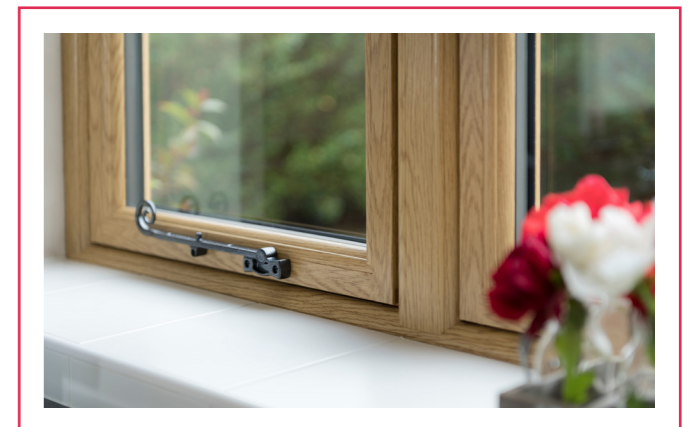
The Flush sash dual seal is exceptionally watertight, with the added benefit of concealing any hardware. Any water that has found its way inside is quickly evacuated due to the intelligently designed integral drainage gutter.

### CONSERVATION

Flush and Sculptured sash windows look great in any surrounding, from country cottages to modern townhouses. Their subtle charm and elegance will transform your home.

If you live in a Conservation Area, home improvements such as replacing your windows and doors will require planning consent as there are strict guidelines to ensure that architectural features are preserved.

'Seamless as Standards' windows & doors have been designed with this in mind; replicating the appearance and style of traditional timber windows with features such as our authentic woodgrain finish and Georgian Bar options. However, you should always obtain consent from a planning or conservation officer before proceeding with an installation.





### FLUSH SASH WINDOW

Designed to replicate the appearance of timber, Flush sash windows are distinguished by sashes that close into the frame and finish flush with the face of the window. Flush sash windows typically have frames that appear the same width, known as 'equal sightlines'. This look is achieved using dummy sashes, something that undoubtedly improves the overall appearance of your property.



### SCULPTURED SASH WINDOW

Sculptured sash windows feature outward opening sashes which stand proud of the face of the window frame and are the more typical style used in homes you see today. For that period property look, both Sculptured sash windows can also feature a dummy sash. This simple but effective upgrade to achieve 'equal sightlines' can really enhance the beauty of your home.





A++

Superb energy ratings

Double AND triple glazing

Multipoint locking

Graf-welded for an almost invisible joint

Authentic peg stay option

Flush external contours

Matching trims & accessories



## Seamless as Standard

'Seamless as Standard' Flush windows look fantastic in any surrounding; modern townhouse or country cottage. They will retain their elegance while still functioning as a high-quality window for many years to come.



### **Super Efficient**

uPVC windows are low maintenance, have impressive insulation values and are able to reduce energy and heating costs.



### **Perfect for Conservation**

Flush external contours are in keeping with period properties and also meet the requirements of most conservation area officers.



### **Sound-Proof**

Glazing options to maximise energy efficiency and sound proofing.



### **Safe and Secure**

For total peace of mind, our 'Seamless as Standard' Flush windows come with multipoint locking as standard.

## SEAMLESS AS STANDARD WINDOWS & DOORS

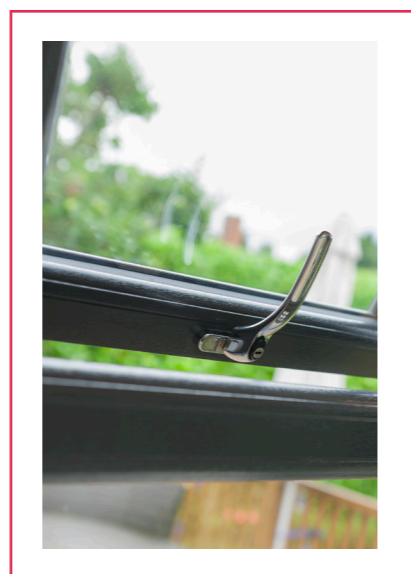


## Seamless as Standard

'Seamless as Standard' windows and doors combine the elegance of traditional timber with all the benefits of uPVC, manufactured with virtually invisible joints for superior styling.

Its unique, unrivalled aesthetic appeal makes this range the most attractive suite of windows and doors on the market today.

- Sleek slimline frames
- Dummy peg stay option
- Exquisite Georgian bar option
- Traditional hardware options
- High energy rating and weather performance
- Double or triple glazing available
- Low maintenance uPVC frames
- Available in a range of colours and woodgrain finishes



## Seamless as Standard

'Seamless as Standard' Sculptured sash windows look stunning in any surrounding.



### Super Efficient

uPVC windows are low maintenance, have impressive insulation values and can reduce energy and heating costs.



### Your Ideal Home

The 'Seamless as Standard' Sculptured sash sits perfectly in any property, whether it be a modern town house, a quaint country cottage or even a period home.



### Sound-Proof

Glazing options to maximise energy efficiency and sound proofing.



### Safe and Secure

For total peace of mind, our Sculptured windows come with multipoint locking as standard.





## Seamless as Standard

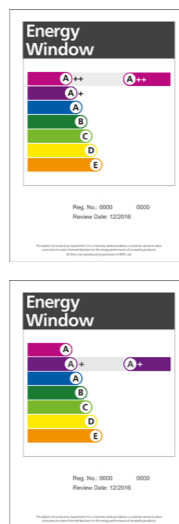
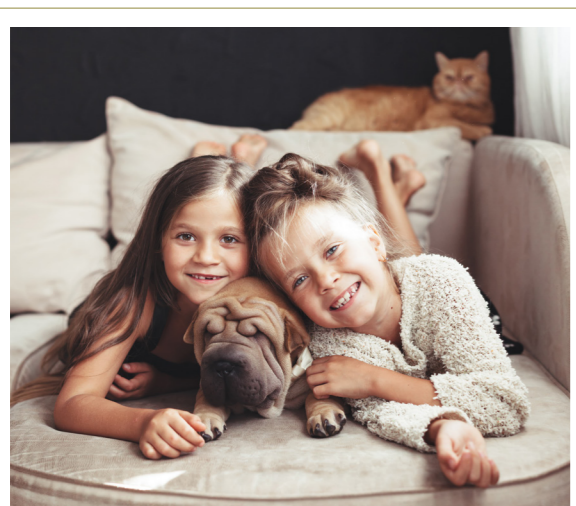
'Seamless as Standard' Sculptured sash windows feature outward opening sashes, which stand proud from the face of the window frame and are the more typical style found in houses today.

This range is ideal for period properties and those who want to add character and enhance the appearance of their homes. Manufactured with virtually invisible joins for a stunning and individual aesthetic, this range is truly a market leader.

- Smooth contours
- Unique optional horn sash
- Exquisite Georgian bar option
- Traditional hardware options
- High energy rating and weather performance
- Double or triple glazing available
- Low maintenance uPVC frames
- Available in a range of colours and woodgrain finishes



# Energy Ratings and Weather Performance



'Seamless as Standard' windows & doors combine the elegance and styling of traditional timber windows with all the benefits of uPVC. They are virtually maintenance free and keep the warmth in and unwelcome visitors out.

'Seamless as Standard' windows & doors are ideal for period properties and for those who want to add or restore character to their homes with its unique, unrivalled, aesthetics and sympathetic symmetrical design giving a property perfect balance and harmony.



weather test results		Top Hung Casement (Flush sash Only)	Side Hung Casement (Flush sash Only)	Top Hung Casement	Side Hung Casement
	Size Tested	1.2m x 1.2m	0.7m x 1.4m	1.2m x 1.5m	0.9m x 1.4m
Air Permeability	Class	A4	A4	A4	A4
	Rating	600 Pa	600 Pa	600 Pa	600 Pa
Water Tightness	Class	E900	E900	9A	9A
	Rating	900 Pa	900 Pa	E1050 Pa	E1050 Pa
Wind Resistance	Class	AE	AE	A5	A5
	Rating	2400 Pa	2400 Pa	2000 Pa	2000 Pa

## Performance

To keep out the wind and rain, we use our patented high performance, multifunctional weatherseals. The airtight seal this creates helps to maintain your comfort inside your home. The Flush sash dual seal is exceptionally watertight, with the added benefit of concealing any hardware. Any water that has found its way inside is quickly evacuated due to the intelligently designed integral drainage gutter.

## Insulation

With its core designed around 'Seamless as Standard' Sculptured sash, the insulating properties of Flush sash are even more impressive. A double glazed window with a U-value of just 1.2 epitomises this market leading product.



## Seamless as Standard

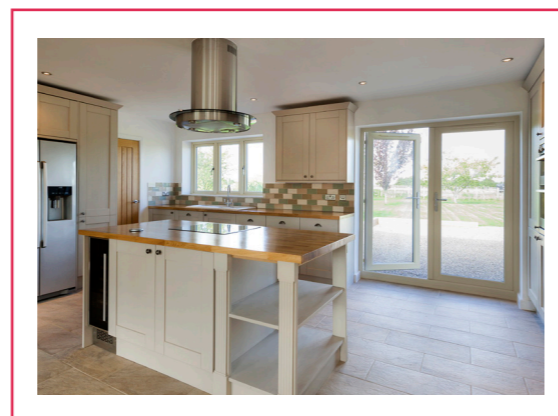
Smooth contours and stunning features; this elegant range of 'Seamless as Standard' doors and windows complements any shape or size of property. Combining the traditional look with the latest technology, its simplistic design gives a property perfect balance and harmony.

### OUTSTANDING INSULATION

With its unique high performance weatherseal and clever internal design, 'Seamless as Standard' doors provide superb thermal insulation and sound proofing (with the correct glazing configuration). Designed for compliance with both current and future Building Regulations, 'Seamless as Standard' windows & doors offer long lasting benefits.

### PROTECTION FROM ROGUE ELEMENTS

It's not just the weathering properties that make 'Seamless as Standard' windows & doors an excellent choice. Its core design is compatible with the latest security specific hardware, making it a truly robust proposition to deter any game intruder.



OUR DOORS  
HAVE THE PERFECT  
BALANCE BETWEEN  
ENERGY EFFICIENCY,  
SECURITY AND DESIGN

# Protection and Security



## Seamless as Standard

Protecting our families and our material possessions is also important, so it's good to know feeling safe and secure in our homes is as simple as choosing the right doors and windows.

The superior manufacturing of 'Seamless as Standard', combined with high security hardware, gives you that peace of mind.

Every effort has been made to ensure your new windows and doors keep both your home secure and any undesirable element out.



Pear drop handles are a perfect match for any Seamless as Standard window

## Pear Drop Handle

A unique, traditionally designed pear drop handle that fits perfectly with the Seamless as Standard windows. The pear drop handle grip has been ergonomically designed to fit perfectly in the palm of your hand. Due to its twist on the classic handle shape it is suitable for all our Seamless as Standard styles, most rooms and most interior schemes, you just need to choose the best colour option for you.



PVD Gold

Antique Bronze

Brushed Copper

Black

Satin Chrome

Polished Chrome

Rose Gold

Pewter Patina

Graphite



Monkey tail handles are also available to create a perfectly matching Seamless as Standard window

## Traditional Pegs & Stays



Matching dummy peg stays are perfectly suited to our Seamless as Standard windows.

\* Dummy peg stays can only be fitted with the Flush sash option

## Monkey Tail Handle

Elegant design inspired by 19th century ironmongery, our monkey tail handle gives a classic finish to our Seamless as Standard windows. Manufactured with a specially formulated finish, it is suitable for all our Seamless as Standard windows, most rooms and most decor. Choose your favourite from our range of colours.



PVD Gold

Antique Bronze

Brushed Copper

Black

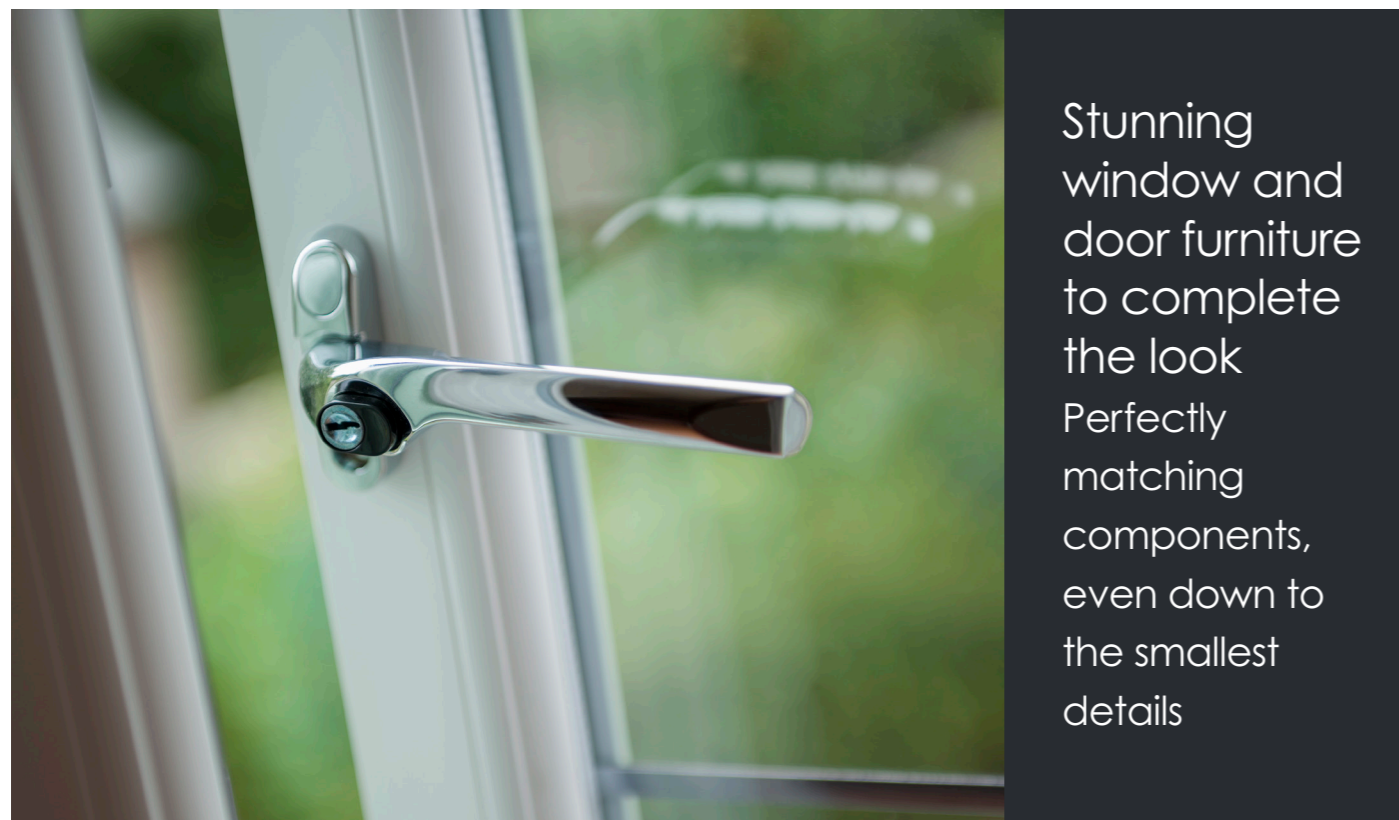
Satin Chrome

Polished Chrome

Rose Gold

Pewter Patina

Graphite



Stunning window and door furniture to complete the look. Perfectly matching components, even down to the smallest details.

## Standard Handle

Classic design with a contemporary twist to create an elegant and stylish window, the standard handle is a perfect match for all our Seamless as Standard windows. Suitable for left or right-hand-opening windows, this key locking handle is available in many colour options to complement your windows and doors.



## Door Handles

For sliding doors, single doors or French doors, we have a range of handles with a classic design to perfectly complement Seamless as Standard doors.



Available in 5 colours; White, Black, Chrome, Gold and Silver.



# Colour Express

Seamless as Standard colours have been specially designed to help you put together the perfect colour palette for your home.

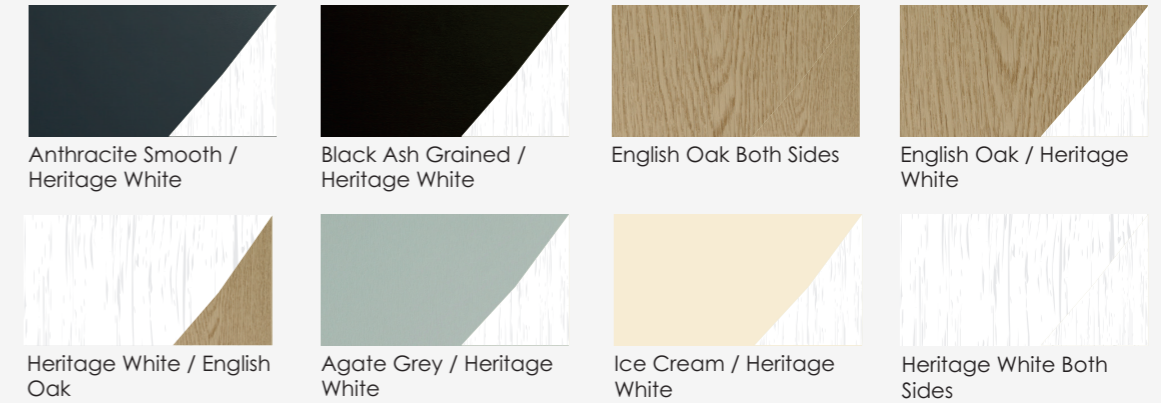
Every home is different, and our beautiful range of colours takes its inspiration direct from nature to harmonise perfectly with your home and its surroundings, ensuring it stays looking good for years to come.

Our unique range of premium foil colours are available in a number of colourways.

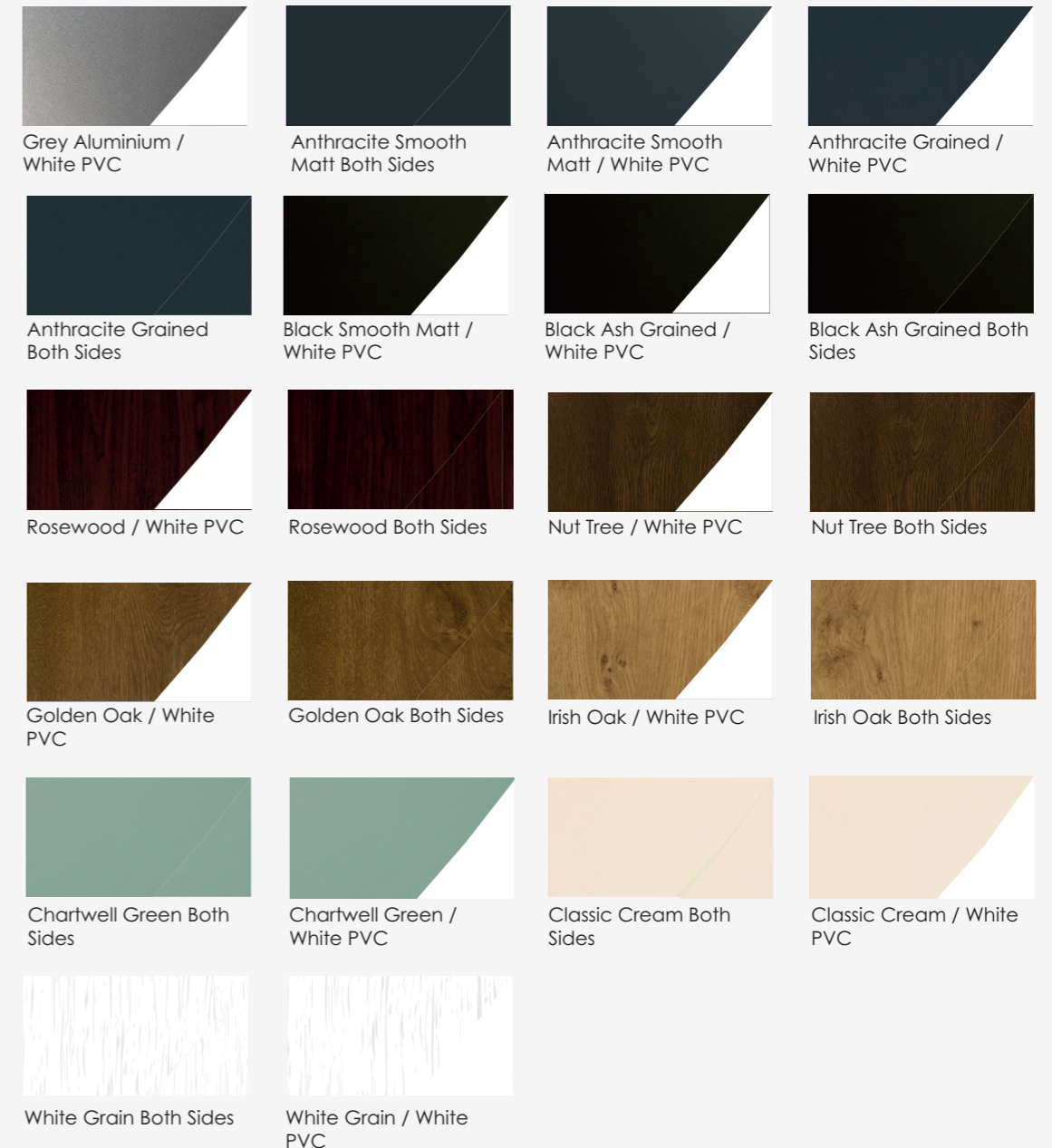


# 30 Colourways in Stock

## Heritage Colour Range - surcharge applies



## Colour Express









Your Local Seamless as Standard Installer

Seamless as  
**Standard**