Glass & Windows Ltd
Stratton
www.StrattonGlassWindows.co.uk



Flush Casement Windows





Be Inspired...

Stratton Glass & Windows has been trading in Norfolk and Suffolk since 1979.

We have outlived more than four ten year warranties.
During this time we have used various window and door constructions. This has given us the invaluable opportunity to wean out the weaker profiles that can be susceptible to repeated service calls. We are incredibly proud of our window range due to its durability, quality and style. We hope you like it too.



10 Year Warranty

"We are delighted with our new conservatory"...
"were honest - with no games." Mr & Mrs P - Yell.com





"Very well managed, and completed in a remarkably short space of time."
Lynn - Google.com



Local Family Run Company





CHOOSING YOUR HOME IMPROVEMENT COMPANY...

Stratton Glass & Windows are a safe and easy option to choose as your home improvement company. We only supply high quality windows and doors, for fair prices. We recommend visiting one of our two showrooms in Diss or Long Stratton to see the quality for yourself.
We have been trading locally since 1979, so you know your guarantee is safe in our hands.

Stratton Glass & Windows Ltd

Our Company Story So Far...

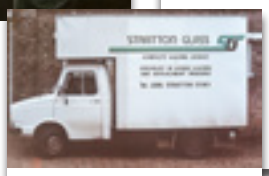
As a local, family run company since 1979, we have always followed the same formula: to only provide good quality products and service, for a fair price. We still follow this simple value today, and believe this foundation is why our customers keep choosing us to improve their homes.





Starting in Long Stratton in 1979, trading from a humble office space and a beat up old van, Nicholas Jones established Stratton Glass and Windows.

1979



In 1990, we moved to our Long Stratton warehouse, where we still trade today.

1990



In 2000, we sucessfully and proudly expanded to a small showroom on Victoria Road in Diss, Norfolk.

2000



In 2005, we moved to our current, purpose-built showroom and warehouse facility on the popular trading estate Hopper Way in Diss, Norfolk. Providing a wide display of products for customers, this move proved itself quickly.

2005



From our humble beginnings in 1979, thanks to our devoted local customers and dedicated and hard working team, we're still trading over **40 years later!**

In 2014, Nicholas Jones entrusted the company to his son, Harry Jones, who proudly runs the family company to this day.

Visit our up to date Diss showroom to see our products and meet the team for yourself.

Today



FENSA

GGF

INSTALLsure

Stratton Glass & Windows Ltd

Our uPVC Flush Window Features

Traditional timber appearance with all the advantages of uPVC. Timber frames tend to be expensive, need regular maintenance and can be difficult to replace – our flush casements solve this problem. They can be foiled to look like traditional timber or you can choose a modern colour for a sleek and contemporary finish.





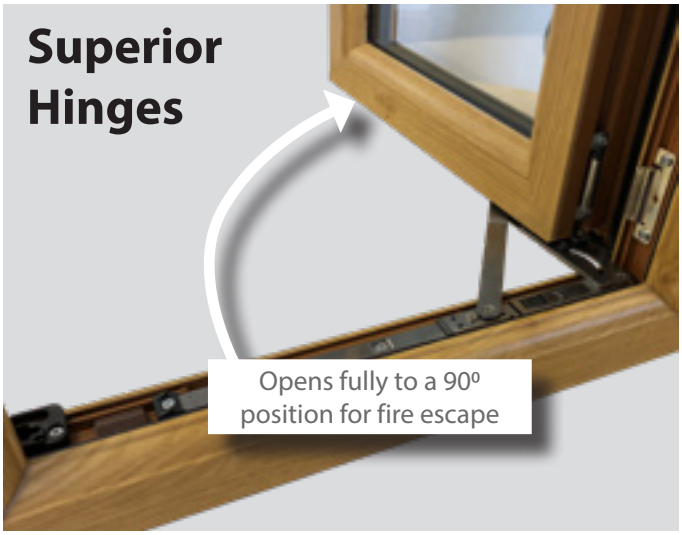


Traditional Furniture

The tear drop, monkey tail handle and dummy stay bar are inspired by 19th century ironmongery to achieve a classic finish.

Long Lasting

Our side hung windows are fitted with our **heavy duty hinges** as standard; tested to 25,000 cycles (under a 40Kg load), they last and prevent draughts. Ideal for fire escape, the hinges **open to 90°**. They also have the **"Easy Clean" facility**, which allows you to slide the window across to access the glass outside (see below for example).





Anti-Jemmy Opposing Wedges

Unlike a lot of windows that rely on just the locks for keeping you secure, our flush windows come with opposing wedges on the hinge side that **prevent the windows from being forced open** on the hinge and lock sides: when it's locked, it stays locked.







£5,000 Warranty - *Extreme* Lock

Our casement windows are equipped with the ***Neighbourhood Watch* recognised**, ERA Extreme lock. Containing up to **11 locking points,** it includes **2 heavy duty shoot bolts** – top and bottom – that offer up to **300% more contact area** compared with competitors' locks. In the event of a break-in due to a security hardware failure, ERA will replace the window and pay you a **£5,000 compensation payment.**

Internally Glazed System

Our uPVC windows and doors are **internally glazed** – as standard, meaning we install the glass from inside. This is safer for our installers, but also **prevents potential intruders** from easily removing the glass from outside.









Multi Chambered Frames

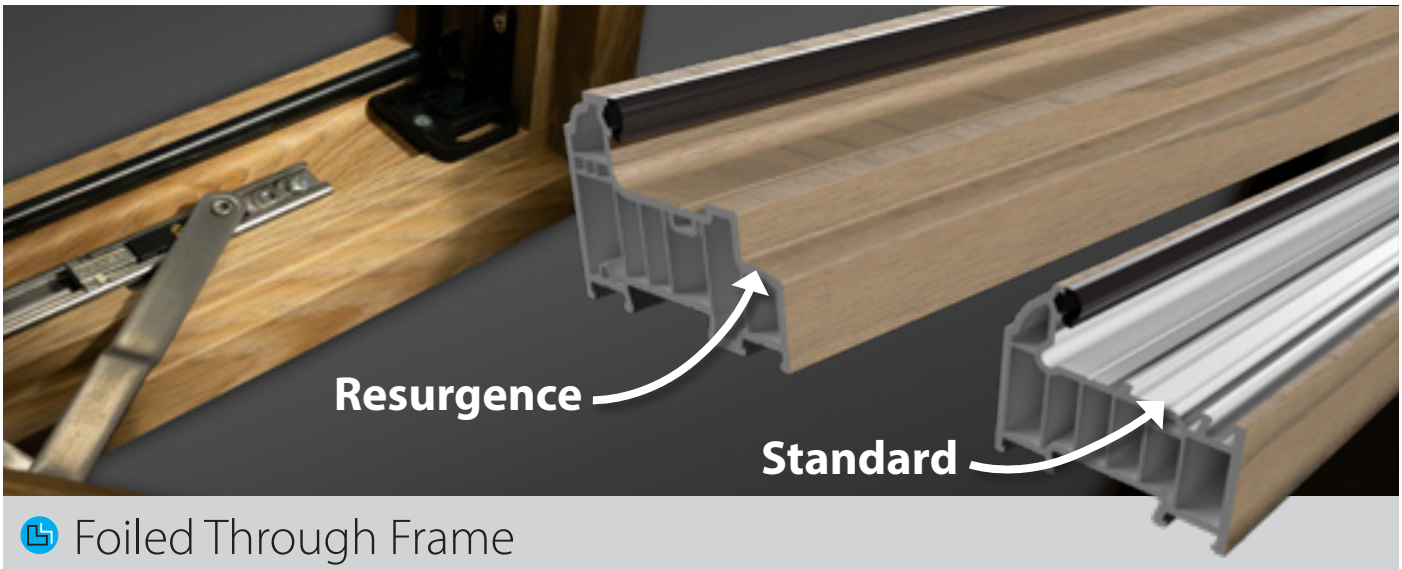


Where others need triple glazing, our double glazed **6 chamber frame** can achieve an **A+14** rating. When quadruple glazed, our 9 chamber, – **Passivhause approved** – frame can achieve an **A+40** energy rating!

Co-extruded, High Performance Gasket

Our casement and tilt and turn windows come with co-extruded bubble gasket that is attached to the frame. Tested to BFRC energy rating standards with **zero air leakage** – unlike a standard push in gasket – you won't get draughts or unsightly gasket shrinkage.





Foiled Through Frame

Unlike other uPVC windows, when a coloured foil is applied to the uPVC Resurgence window outerframe and transom, it is fully foiled through for a truly authentic timber window appearance.





Bay and Bow Windows

Bay or bow windows are a great way to bring more light into your home. Choose from different styles and colours to get exactly what you need.





Decorative Bay Corners

Our bay window corner posts come with fluted claddings that break up the facade and create an authentic timber bay window effect.





Style In Mind...

The Stratton eco-energy Flush 70 window is designed to mimic the stylish flush finish associated with pre-1932 timber windows. This allows it to be used in most conservation areas, whilst keeping the same security and longevity features associated with our standard widely used uPVC storm casement windows.

www.strattonglasswindows.co.uk

Stratton Glass & Windows Ltd

Flush 70 Windows

Our eco-energy Flush 70 windows tick all the boxes! The innovative **British window** is **multi chambered** for high thermal efficiency, provides slim sight lines to maximise light, has **co-extruded gasket** to reduce noise and draughts, and comes with the latest **high security features.**



MADE IN BRITAIN



Local
Family Run Company

We offer 2 types of flush sash windows: Flush 70 and Resurgence. Both have the advantage of using the **same hinges and locking system as our stormproof windows.** The Flush 70 is slightly slimmer than the premium Resurgence window.



Less Frame, More Glass

The Flush 70 window is **2mm slimmer** on the frame and sash combination compared with Storm and Resurgence.



Chamfered

Traditional Grids

Flush 70 comes with optional chamfered astrical bars.



Butt Joints

Choose a diagonal welded join for a modern look or go for a mechanical joint for a genuine timber look (see page 21 for more information).

Stratton Glass & Windows Ltd

Resurgence Windows

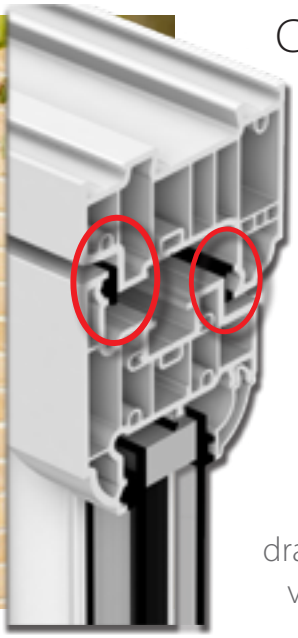
This **British made window** is the UK's first **double-rebated** PVCu flush sash window.

With PAS24 and ***Secure by Design*** accreditations, Resurgence allows you to enjoy the traditional appearance of a timber window whilst achieving A+ rated standards.



MADE IN BRITAIN



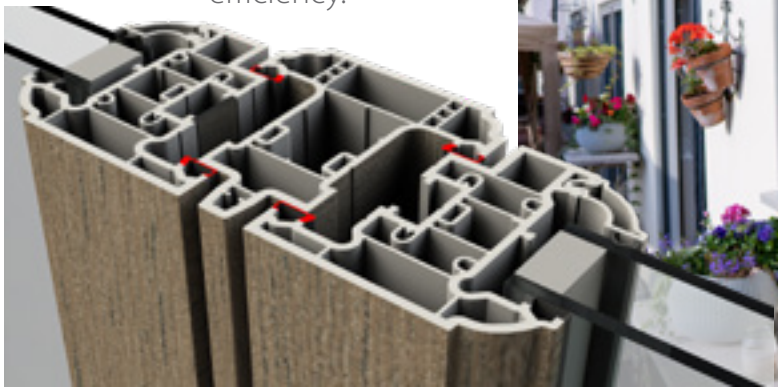


Concealed Gasket

Generally, flush windows require visible external seals. However, Resurgence is designed with a double rebate frame that **conceals the gasket from view**. The added advantage is that dual compressed seals provide equivalent draught proofing to a conventional storm window!

Double Or Triple Glazed

Thanks to the rebated frame, Resurgence windows can be 28mm double glazed or 36mm triple glazed for optimal thermal efficiency.



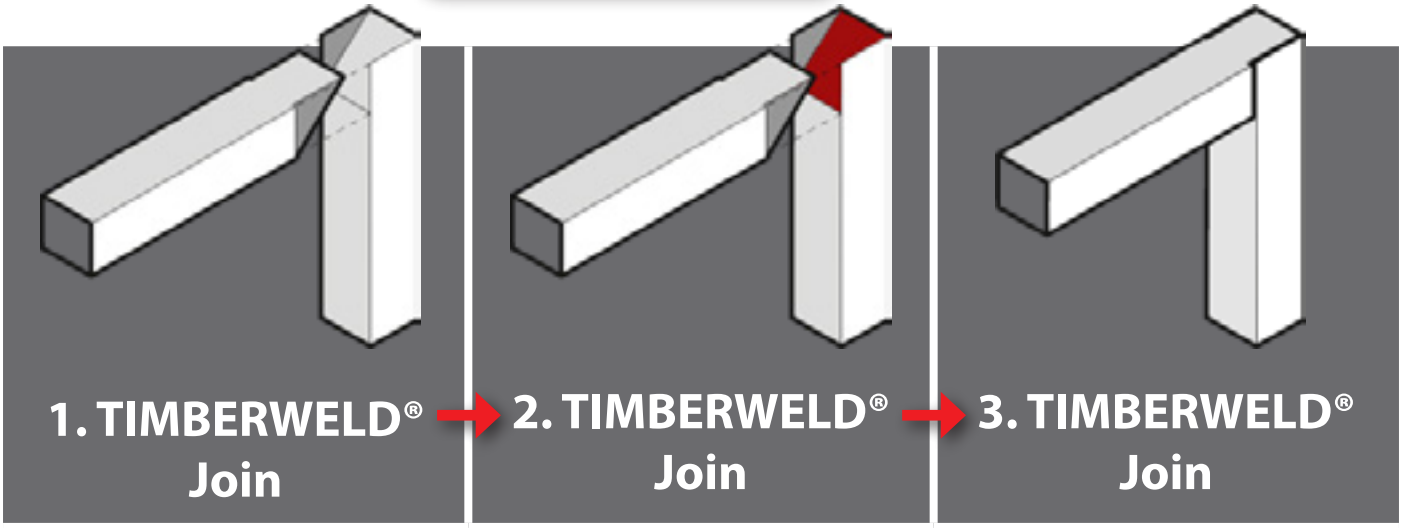


Timberweld® Join

Timberweld® is a unique, patented method of joining PVCU or aluminium windows together.

The result is a perfect "wood-en, butt-joint", as if it were a mortice and tenon joint. What's more, it has all the strength benefits of a tradtional uPVC welded joint. The effect is visible on both the outside and inside faces of the window.





1. TIMBERWELD® Join → **2. TIMBERWELD® Join** → **3. TIMBERWELD® Join**

TIMBERWELD® is a unique and patented method of joining two sections.	Profiles are cut to size, then end milled before being welded or joined.	No holes, just perfectly sealed corners.

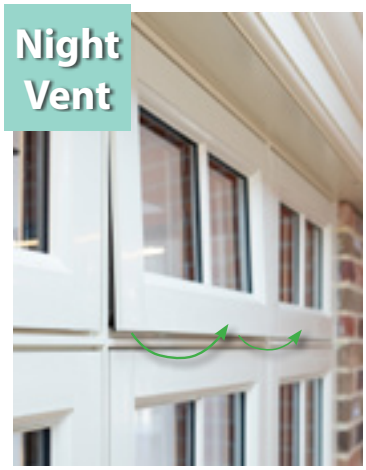


Foiled Through

When coloured outside, Resurgence is fully foiled in the rebate to both the outer frame and transoms, delivering a truly authentic appearance.

Secure Ventilation

Resurgence offers the night vent facility – lock any window partially open for secure air flow.





Traditional Grids

Resurgence offers an optional sculptured astrical bar.

Stratton Glass & Windows Ltd

A World Of Colour

uPVC windows and doors aren't just available in plain white – with Stratton Glass & Windows there's a whole world of colour waiting for you! Discover our beautiful foiled finishes for coloured windows and doors.



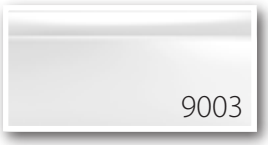




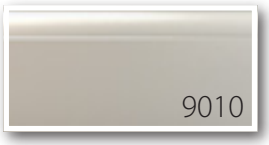
To add colour to your new windows and doors, our uPVC frames can be laminated (foiled) in any of the colours shown below and adjacent, to the external/internal face, or both sides of the frame.

Choose smooth grey or black to mirror a sleek, modern aluminium style, a neutral tone for a cottage / traditional look, or explore woodgrain effects to give an authentic appearance – perfect for the timber alternative Resurgence flush sash window range. The choice is yours!

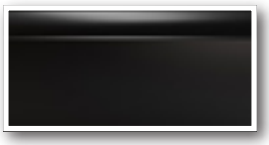
Black / White / Grey Tones

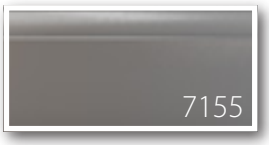


White

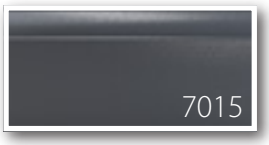


White Woodgrain

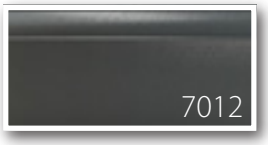

Black Ulti Matt



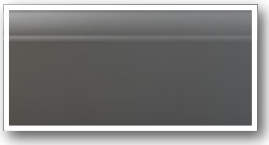
Silver Grey

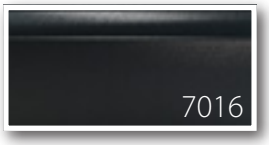


Slate Grey

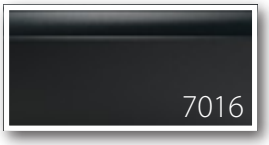


Basalt Grey

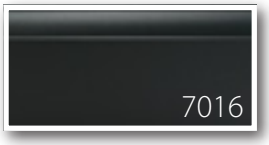

Grey Aluminium



Anthracite Grey



Anthracite Grey (Smooth)



Gale Grey Finesse (Smooth Grey Matt)

Neutral

Black Brown

9001
Cream Woodgrain

Claystone

Pebble Grey

Chartwell Green

7038
Painswick
(Agate Grey)

Sage

Balmoral

Trompet

Timber Effect

Golden Oak

Irish Oak

Oregon

Cedar

Turner Oak

Rosewood

Sapeli

Mahogany



Anteak Oak

Sheffield Oak
Alpine

Sheffield Oak
Concrete

Other Colours

Flemish Gold

Bronze Platin

6009
Dark Green

5011
Blue

3005
Burgundy

3011
Dark Red



Note: Some colours offer a RAL colour match code (shown with 4 digits on the colour).
Some colours are specially made, so have longer lead times on manufacture. Please speak to us about current availability.
Some foiled finishes have a grained effect and others are smooth.
Colours shown are for illustrative purposes – print can distort the true colour. Please ask us to see a swatch for an accurate colour.

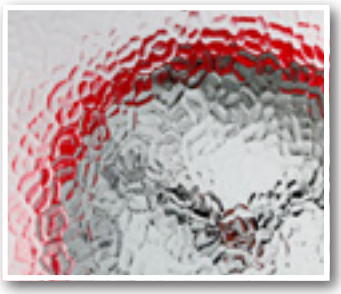
Stratton Glass & Windows Ltd Est. 1979
www.strattonglasswindows.co.uk

Pilkington Texture Privacy Glass

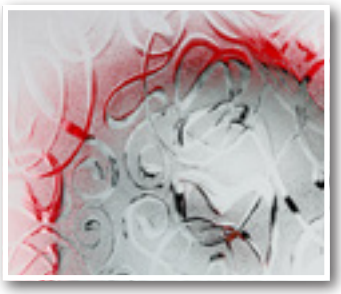
Pilkington offer the largest choice of original designs for patterned/textured glass. In fact, you can choose from a range of 20 designs from traditional to contemporary. The range offers 5 privacy levels to suit your needs.



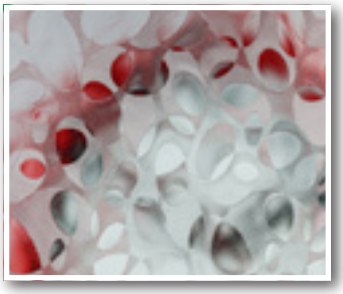
Cotswold™ (Level 5)



Arctic™ (Level 5)



Everglade™ (Level 5)



Cassini™ (Level 5)



Stippolyte™ (Level 4)



Pelerine™ (Level 4)



Mayflower™ (Level 4)



Oak™ (Level 4)



Florielle™ (Level 4)



Charcoal Sticks™ (Level 4)



Contora™ (Level 4)



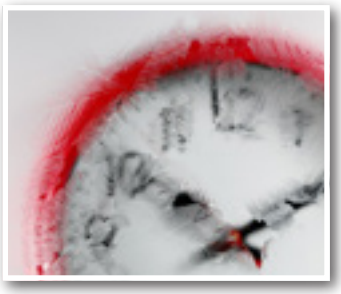
Autumn™ (Level 3)



Taffeta™ (Level 3)



Digital™ (Level 3)



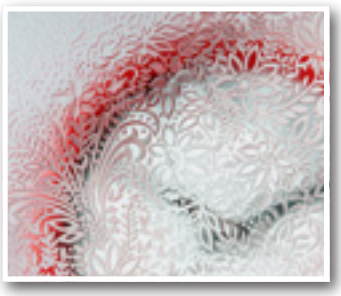
Sycamore™ (Level 2)



Reeded™ (Level 2)



Minster™ (Level 2)



Chantilly™ (Level 2)



Flemish™ (Level 1)

Pilkington Premium Etched Privacy Glass



Satin Opal
(Level 5)



Canterbury™ Opal
(Level 5)



Burdock™
(Level 3)



Laurel™
(Level 2)

Decorative Glazing Options

Add character to your frames using leaded or Georgian bar layouts – including grids, diamonds or single horizontal/vertical bars. Alternatively, we offer internal blinds that are in between the glass to prevent damage. Choose from manual blinds or fully electric blinds for a real wow-factor!



Internal Georgian Bar

Internal bars in between the glass are a less costly way to achieve the bar effect, with the added benefit of easy cleaning.



Mounted Astrical Bar

Mounted bars are attached to the glass along with an internal spacer in between the glass to provide an authentic appearance.



Leaded Window

Using self-adhesive lead, we can create traditional patterns, including diamond and square leads.

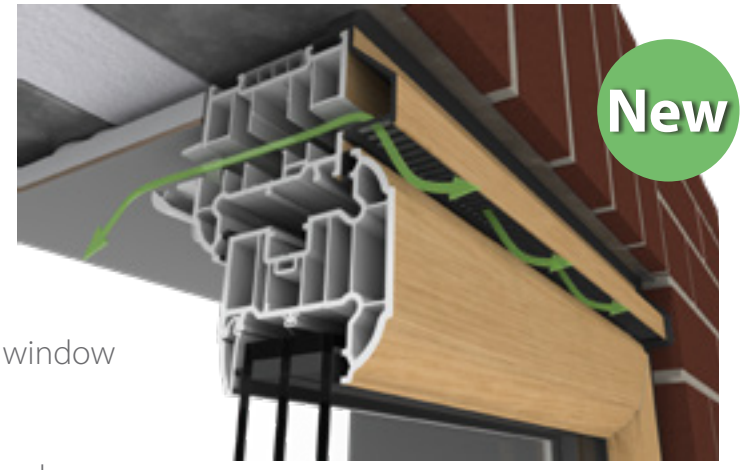


Internal Blinds

Internal Venetian blinds can be fitted in between the double glazed unit, preventing damage and the need for cleaning.

New Optional Vented Head Drip

Since 2022, part F of building regulations have made trickle ventilation compusory for the majority of window installations.







Trickle ventilators have never been a popular feature, due to their unsightly appearance. With this in mind and considering the new requirements which mean the majority of our customers now need ventilators, we have introduced an ALL NEW overhead ventilation system that is incorporated into a head drip.

This ALL NEW overhead vent system avoids the conventional bulky external vent, and instead offers a sleek, stylish design for background ventilation into your home.



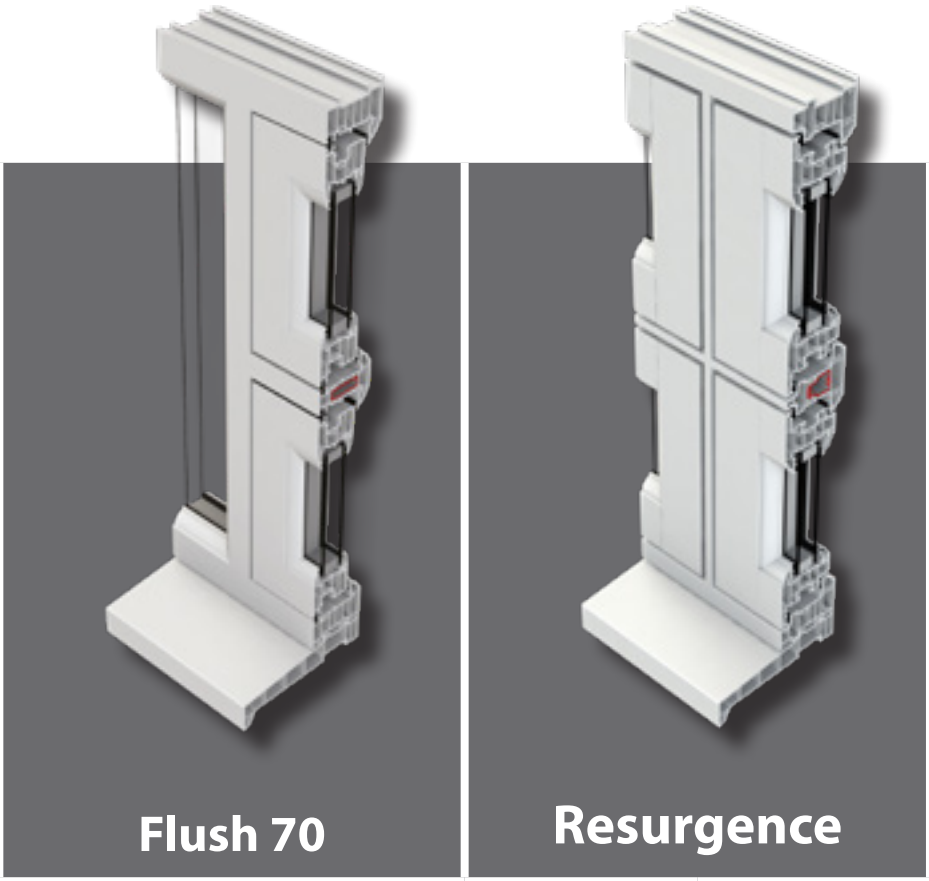


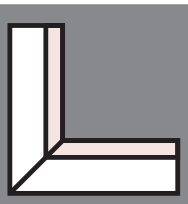
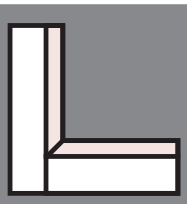
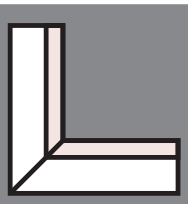
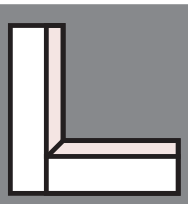


Stratton Glass & Windows Ltd

We offer a variety of uPVC window types, and we understand deciding on which one to choose can be a daunting task! With this in mind, we have created a helpful table that includes some key comparative information to hopefully help ease your decision.

If you are still stuck, remember we're just a phone call away – or just pop into the showroom and see them for yourself.



	Flush 70		Resurgence	
Joint Type (see page 21 for more information)	 Welded	 Mechanical	 Welded	 TIMBERWELD®
Moulding	**Flush Sash** in **Sculptured Frame** Flush sash with sculptured detail on frame and sash.		**Rebated Flush Sash** Flush sash with sculptured detail on frame and sash.	
Double Gasket The gasket provides weatherseal - keeping the elements at bay.	**Gasket & Brushpile** ✗ Single gasket seal with single visible brush pile.		**Double Gasket - Rebated** ✓ Unrivalled flush sash seal with no visible gasket from outside.	
Glazing Options	**28mm Double Glazing**		**28mm Double Glazing**	**36mm Triple Glazing**
u Value (w/m2 K) Note: these are best possible value - varies depending on glass & frame specification.	1.3		1.2	0.8
Fully Foiled Outer Frame This means that when a colour is applied and the window is opened, the outer frame is the same colour all the way through.	✗		✓	
Opening Type	**Side Hung or Top Hung**		**Side Hung or Top Hung**	
Night Vent Facility	✗		✓	
"Easy Clean" Heavy Duty Hinge (Where possible)	✓		✓	

Stratton Glass & Windows Ltd

uPVC Eco Energy Casement Furniture

At Stratton we only provide the best quality windows and doors, which is why we choose to use the robust yet stylish ERA Everywhere furniture. The lockable crank handle has been tested through 50,000 cycles and meets PAS24:2012 requirements to keep your home secure.



Local
Family Run Company



White (Cranked)



Black Painted (Cranked)



Grey Painted (Cranked)



Satin Silver (Cranked)



Gold (Cranked)



Graphite (Cranked)



Chrome (Cranked)



Bronze Chrome (Cranked)



Antique (Cranked)



Gold (Monkey Tail)



Antique (Monkey Tail)



Chrome (Monkey Tail)



Graphite (Teardrop)



Antique (Teardrop)



Gold (Teardrop)

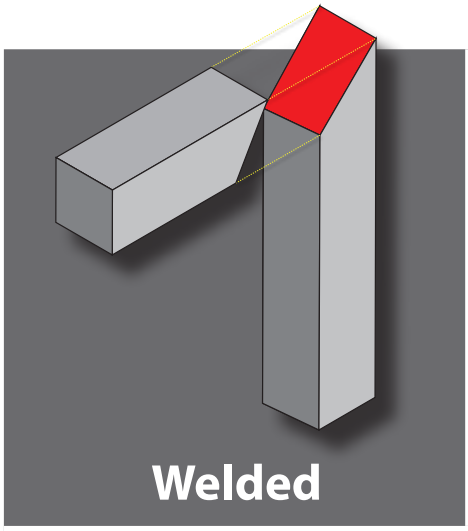
Stratton Glass & Windows Ltd

Frame Joins Explained

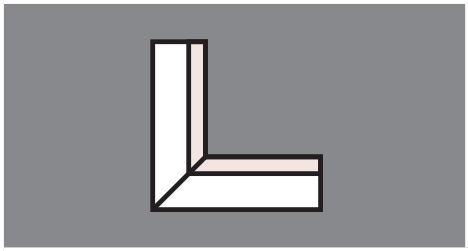
Traditionally, uPVC windows come with a diagonal weld, which provides optimal strength and weatherseal.
When uPVC flush casements were introduced, mechanical joins were used to mimic timber but these lacked the weather seal benefits of a welded joint. TIMBERWELD® was invented to provide the best of both worlds.



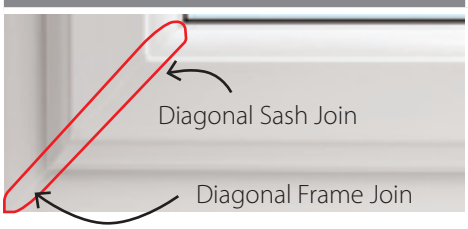
Corner Join Types

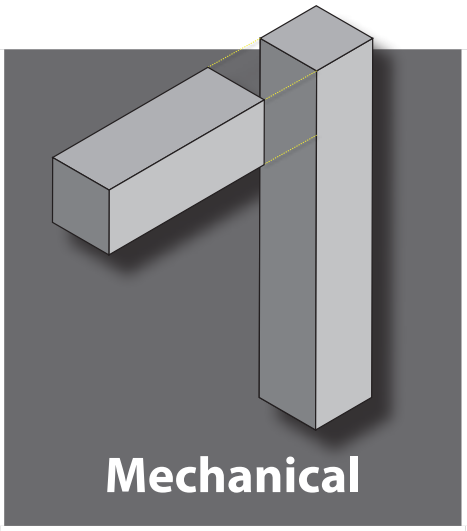


Welded

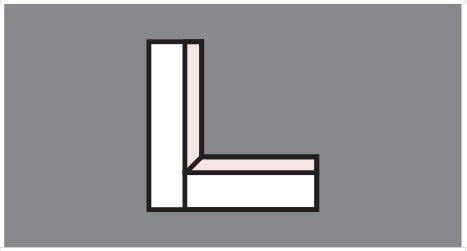


Frame is cut diagonally, welded then screeded to form a diagonal join.

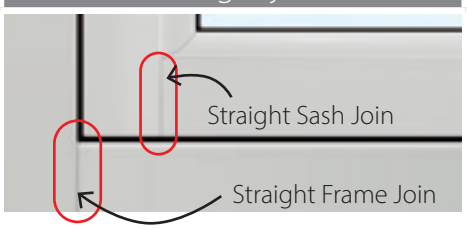


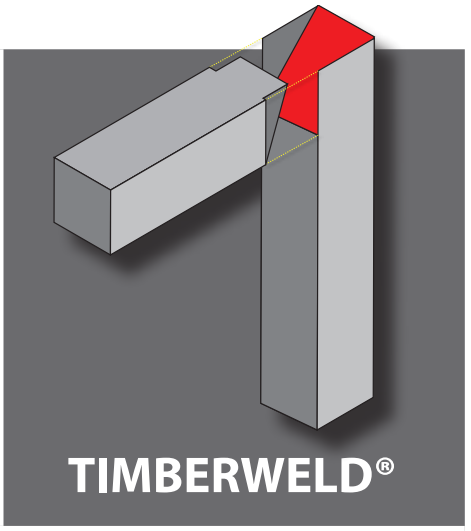


Mechanical

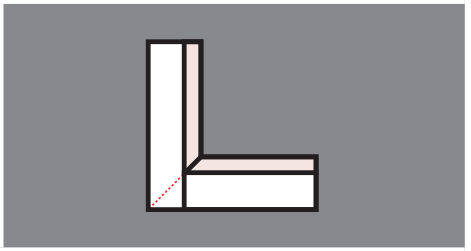


Frame is cut straight, butted up and mechanically screwed together for a straight join.

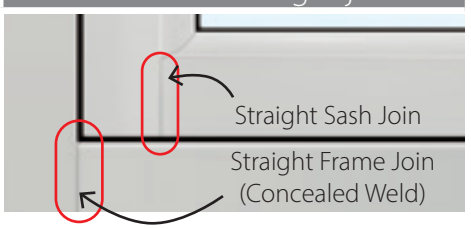




TIMBERWELD®



Core of frame is cut diagonally, then welded behind a concealed joint – for a better weatherseal straight join.



Stratton Glass & Windows Ltd Est. 1979
www.strattonglasswindows.co.uk

Choosing Stratton uPVC Windows

When you're deciding which range of windows to choose for your home, there are a number of factors to consider:

1. Will they look good?

Our coloured foils are fitted as soon as the PVCu has been extruded, using the very latest in machine tooling – so you may find it difficult to believe the frames aren't made of wood.

Available in sculptured (curved) or chamfered (flat) profile, our storm range can be tailored to make sure you achieve exactly the look you're aiming for – from a small single casement window to huge arched church windows.

2. Will they be sympathetic to the overall building design?

The brand new 'flush sash' window offers the aesthetics of a traditional pre-1932 timber window, with the sash fitting flush into the frame. If it's a modern appearance you're after, you could go for one of our shades of flat grey to achieve a contemporary look, delivering the highest thermal efficiency.

3. Will they provide the highest levels of safety and security?

All our windows are fitted with superior locks, hinges and furniture. Most of our products hold the Police Secure by Design certification – tested to meet the requirements of the Association of Chief Police Officers.

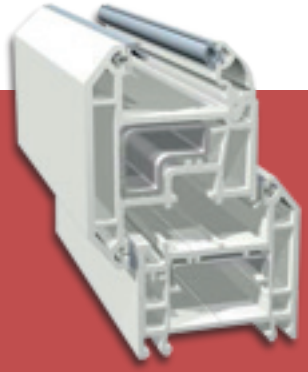
4. Where is the installer's local branch?

Always shop local! We are based in Diss and Long Stratton, so perfectly situated for servicing Norfolk and Suffolk. We also have engineers all over the county to ensure a prompt response time when it comes to service work. Check out the company's showrooms to ensure you like the products and the service in store.

6. Are the windows guaranteed and does the insurance cover it?

Most company guarantees aren't worth the paper they're written on, always check the companies trading history and longevity. Also, be wary of pop up companies offering lifetime warranties.

Not every uPVC window system is the same:

Features	 Stratton Glass & Windows Ltd Eco Energy Frame	 Competitors Typical Trade Frame
Chambers (front to back)	**6 Chambers (Front to Back)** Our profile has 6 chambers front to back, which is double the industry standard. This boosts thermal efficiency and strength.	**3 Chambers (Front to Back)** These profiles have fewer air gaps for insulation and require steel for reinforcing, which causes cold spots.
Lead Free	**Lead Free Frame** Made from eco-friendly, lead free, fully recyclable PVC.	**Leaded Frame** Most PVC window companies still use lead in their frames.
Gasket	**Co-Extruded, Anti-Mould Gasket** Gasket springs back and is attached to the frame to prevent shrinkage.	**"Pushed in" Gasket** This is susceptible to mould and unsightly shrinkage in the corners.
Origin	**British Engineered & Manufactured** Our profile is proudly engineered and fabricated here in England.	**Engineered & Manufactured Abroad** The majority of frames are extruded and designed abroad.
Energy Rating	**Up to A+40 Rated** Due to its construction, our profile is capable of achieving an A++ rating.	**A or A+ Rated** The majority of windows and doors can only achieve an A rating.
Warranty	**10 Year Warranty** Outliving over four 10 year guarantees, our PVC frames, glass and installation are backed by our 10 year warranty. Our warranty is also insurance backed for peace of mind.	**10 Year Warranty?** Some warranties aren't worth the paper they are written on. Make sure your installer is insurance backed and has traded for more than 20 years.

tsi APPROVED CODE TRADINGSTANDARDS.UK

GGF

FENSA

INSTALLsure

Stratton Glass & Windows Ltd Est. 1979

Providing inspiration to installation then aftercare



Local
Family Run Company

Since 1979, our family run company has always followed the same values: treating our customers in a way that we would like to be treated. We keep it simple. Firstly, we provide quotations based on well informed advice; we do not condone old fashioned pushy sales tactics. Secondly, we only supply good quality products for fair prices. Finally, our installations are all backed by our 10 year guarantee.



1.

The Showrooms

Visiting our showrooms allows you to **experience our window and door ranges for yourself**, whilst giving you the opportunity to familiarise yourself with our friendly and knowledgeable staff.



2.

Book A Free Design Visit

At Stratton, our sales team will help guide you to the most appropriate solution that suits you and your home. We can provide CAD drawings and installation photos to help you with your decision.



3.

Installed By Qualified Staff

For a hassle free installation, as **FENSA registered installers**, our teams are **NVQ** or **MTC qualified**. This ensures that they are competent, follow building regulations and health and safety guidelines.



4.

Hassle Free After Care

Our installations are protected by our 10 year, insurance backed guarantee. This means that if a fault occurs within this period, we will repair or replace them free of charge (subject to our terms).

Stratton Glass & Windows Ltd Est. 1979

Reviews and Accreditations

Stratton Glass & Windows has been trading since 1979. Throughout this time we have improved around 40 thousand homes. We take great pride in our product and service... but don't just take our word for it.

☑ FENSA Registered

Ensures that we are competent window & door contractors and install to building regulations.

☑ 10 Year Guarantee

Trading since 1979, we take pride in our 10 year guarantee and customer care.

☑ Trading Standards

As GGF members, we are enrolled into TSI's trading standards approved code.

☑ Ultraframe Endorsed

Ultraframe trained team and we're one of very few certified installers for Norfolk and Suffolk.

☑ GGF Members

GGF is the industry authority; they promote best practice and health and safety standards.

☑ Insurance Backed

Our industry leading insurance broker provides you with an insurance backed guarantee.

☑ BBA Approved Roof

The BBA certificate indicates that our conservatory roof will have a life of at least 25 years.



"From start to finish, Stratton Glass have been brilliant." Laura B - Google.com



"Competitive price without all the nonsense that other window companies seem to indulge in." Ronandkate - Reviewcentre.com



"Stratton Glass is a family run business which gives excellent value for money." Roger Kember - Google.com

Diss: (01379) 647332 **Long Stratton:** (01508) 531321

Stratton Glass & Windows Ltd Est. 1979
www.strattonglasswindows.co.uk

Our Products



Windows



Doors



Conservatories



Lightweight Solid Roofs



Conservatory Roof Replacements



Orangeries and Garden Rooms



Porches



Fascias and Gutters



Glazing and Mirrors

Diss: (01379) 647332 **Long Stratton:** (01508) 531321

Call for a FREE brochure



Visit our showrooms



Book a FREE design visit



web: strattonwindows.com | email: sales@strattonglass.co.uk