

**evolution<sup>®</sup>**

The Timber Alternative Collection

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## WELCOME TO EVOLUTION

Where tradition meets technology, you'll find Evolution at the forefront. Renowned for both innovation and style, Evolution's range of products are in a league of their own.

We have a successful history of merging modern design technology with the traditional styling and aesthetic of timber; to create a range of products that both look superb and perform at the highest level. We believe that this combination offers our customers the best of all worlds; handcrafted excellence sitting alongside state-of-the-art innovation.

We are also proud that our products are designed and manufactured in the UK.

With unrivalled energy-efficiency, exceptional weather proofing and low maintenance, without compromising on quality and design, your search for the perfect window solution for your home starts right now...







**evolution**<sup>®</sup>  
QUALITY. ASSURED.

## ABOUT EVOLUTION WINDOWS

At Evolution, we have always set out to be pioneers in modern window development and are widely considered to be the most innovative and quality driven company in the industry.

We strive to find the best balance between old and new and find that taking the best elements of each yields the most perfect results.

By taking traditional styling and bringing it into the 21st century, we manufacture products that fit today's busy lifestyles, allowing our customers to get the look they desire, as well as the practicality they need.







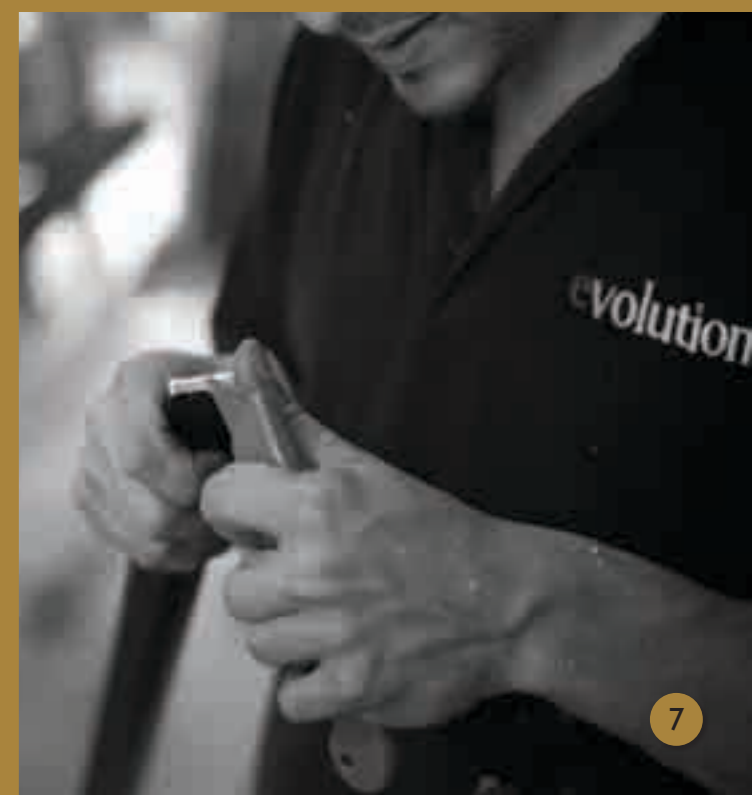
## ATTENTION TO DETAIL

Hand finished excellence comes as standard at Evolution.

We are proud that our team consists of highly skilled and experienced craftspeople who take pride in the products they make each day. It is also true that you will find more people than machinery in our factory.

Our team have learned and honed their trades over many years and all possess an excellent eye for detail. They challenge themselves to create the highest standard of products for our customers.

This expertise and dedication is what sets us apart from other window manufacturers, along with our passion for hand finished excellence.







## THE WINDOW RANGES

At the heart of Evolution are our two main window ranges; Storm 2 and Evolution Flush. Both window ranges share the same design and construction DNA that runs throughout our suite of products.

### storme

Storm 2 is a truly unique window. Its ground-breaking design means that it carries exquisite styling and features that are usually found on a traditional timber window.

Storm 2 also exceeds customer expectation by offering a host of additional benefits, yet none of the drawbacks that come with more traditional windows.



### flush

The Evolution Flush window is a great addition to the Evolution range. Our Flush windows are ideal for period properties who want to replace timber flush with a high performance alternative. Due to their fuss-free simple design, they also look excellent in more contemporary properties as well, making this a truly versatile window choice.





Storm 2 white wood effect showcased by a beautiful period property



# INTRODUCING storme

## The most unique, advanced stormproof window.

The Evolution Storm 2 timber alternative window range is the pinnacle of stormproof window design and technology.

Our Storm 2 window has taken inspiration from timber, giving it robust, yet beautiful styling as well as intricate detailing to joints and finishing touches.

This window is also highly energy efficient and comes with A+13 rating as standard. It can also be upgraded to triple glazing or be upgraded to include acoustic glass if soundproofing is important to you.

Storm 2 also has a host of practical features such as egress/easy clean hinges for easy cleaning, and easy fire escape. It has multi-point shoot bolt security locks and security bolts and claws fitted to the hinge side of all locking window sashes. We know that nothing is more important than protecting your family's safety.

The Storm 2 range is a great choice for homes of all styles and ages. So if you are looking for good looks, energy efficiency and warmth then Storm 2 is the window for you.

# storme



Our Storm 2 window has the depth and styling of a traditional timber window

Storm 2 windows present you a better view than ever before. Our windows offer both the slimmest profile available and larger glazed areas to let in more light. Storm 2 has equal sightlines, which means that the view from your windows is perfectly balanced.

The intricate detailing on our Storm 2 window takes inspiration from traditional timber windows, using similar styling and proportions that results in a stunning finished effect.

**storme**



Storm 2 has refined timber style joints with fine Ovalo detailing



Attention to the very last detail ensures every Storm 2 window has true timber proportions and aesthetics





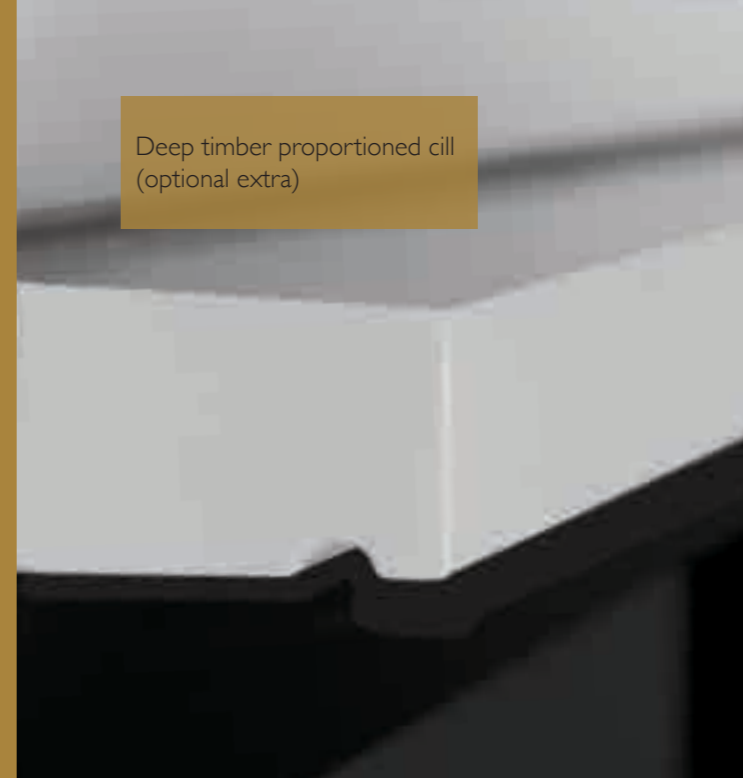
Close up of Storm 2 white wood effect timber style joint

# storme<sup>2</sup>

## FEATURES

Our Storm 2 window is packed full of features

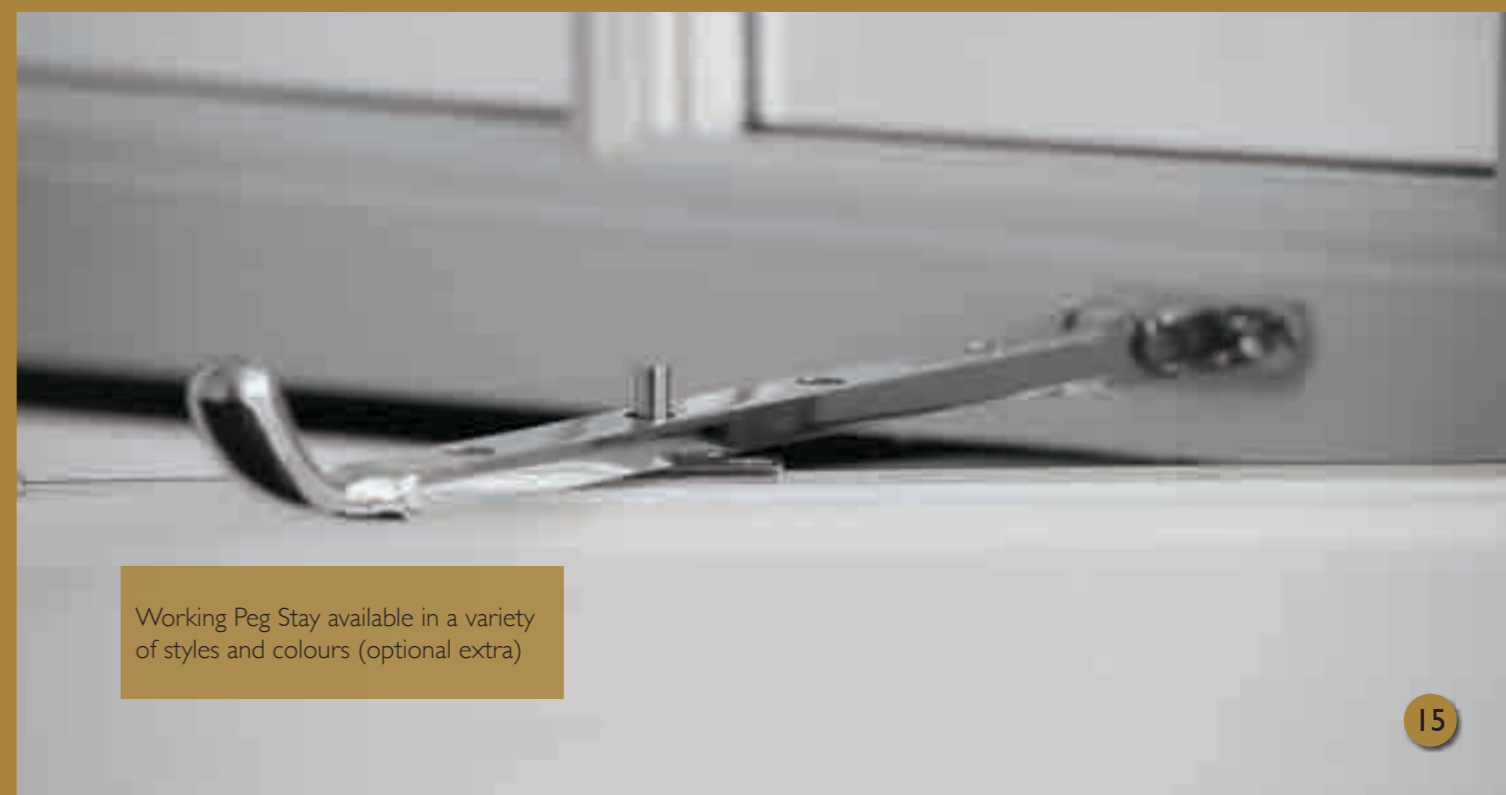
- Beautiful timber styling throughout with hand-crafted joints
- Exquisite wood effect detailing across all of the frame
- Exceptional energy performance with A+13, 1.3u as standard
- Exceptionally low maintenance
- Greater glazed area allows more light into your home
- Over 200 colour options available in addition to our standard wood effect finishes
- Solid looking cill proportions are similar to traditional timber windows (optional extra)
- High quality range of handles and working peg-stays available, all designed & manufactured in Great Britain
- Discreet trickle ventilation via our unique weather bar (optional extra)
- Multipoint shoot bolt locking
- Centre casement locking with opposing locks
- Lockable night vent facility



Deep timber proportioned cill (optional extra)



Concealed Head Ventilation (optional extra)



Working Peg Stay available in a variety of styles and colours (optional extra)





# THE MANY FACES OF storme

“A fantastic product, you can't tell that it's not timber”



“I can't believe the house is so quiet and it has made an amazing difference to the warmth of the house, I keep turning the thermostat down”







White Flush windows in a contemporary new build property

# flush

## RANGE

### Evolution Flush, the traditional window style.

The new Evolution Flush range showcases sleek window lines that fit flush into the window frame, unlike stormproof windows that overlap the frame. This gives the Flush window a simple and elegant aesthetic.

Originally, all windows were flush-fitting, it was the main window style until modern windows were introduced. Until recently, flush-fitting windows were only available in timber, so we challenged our innovation team to create a modern flush window, with stunning results.


Whilst Flush windows are still very popular in period homes and cottages, we are seeing increasing demand for their use in contemporary new homes and minimalist conversion properties due to those clean, sharp lines.

# flush



Evolution Flush window with optional transom drip bar





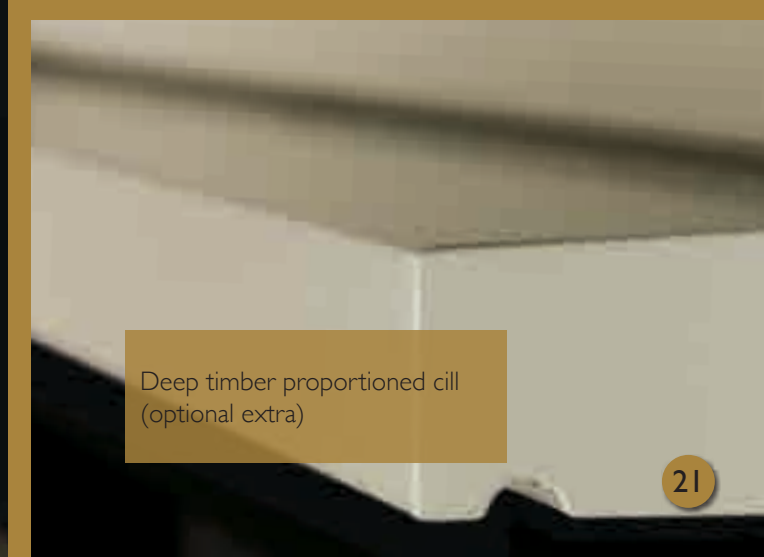
We use egress/easy clean side hung hinges as standard



Flush-fitting timber style joints

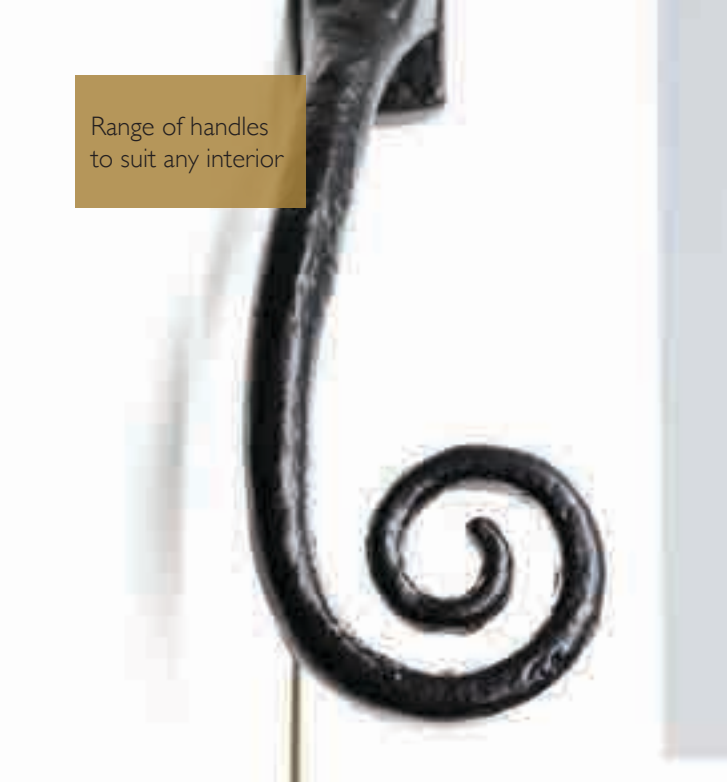
## Key Features of the Flush range include:

- Beautiful timber styling throughout with hand-crafted joints
- Exquisite wood effect detailing across all of the frame
- Exceptional energy performance with A+11, I.3u as standard
- Exceptionally low maintenance
- Greater glazed area allows more light into your home
- Over 200 colour options available in addition to our standard wood effect finishes
- Solid looking cill proportions are similar to traditional timber windows (optional extra)
- High quality range of handles and working peg-stays available, all designed & manufactured in Great Britain
- Discreet trickle ventilation via our unique weather bar (optional extra)
- Multipoint shoot bolt locking
- Centre casement locking with opposing locks
- Lockable night vent facility



Deep timber proportioned cill (optional extra)





Range of handles  
to suit any interior




Flush-fitting on the exterior, yet sumptuous textured detail on the interior, all combine together in this unique window. Just add your favourite finishing touches for your perfect blend.

To personalise your Flush windows, you can choose to add georgian bars, coloured glass or detailed leading to your windows to complement your property. On the inside, choose the ideal style, colour and finish for your handles and peg stays that work best with your interiors.



Timber proportioned  
window fitting



Georgian bars, expertly hand  
crafted by our joinery team





# flush

THE PERFECT  
FIT FOR  
ANY HOME

“We are delighted with our new Flush windows. They are so elegant, it has given our house a facelift!”







## WHERE TRADITION MEETS TECHNOLOGY

Storm 2 and Flush are truly versatile windows, and as such, find themselves at home in many different house types, ages and styles where their elegant lines help showcase the beauty of the property.

Increasingly, we find our windows are being chosen to replace timber and older metal framed windows in both old cottages and period houses all over the UK. It is also exciting that they are being accepted and fitted in both conservation areas and Areas of Outstanding Natural Beauty.

“We are extremely pleased with our stunning new windows and doors”







## CASE STUDY

### A Complete Transformation

“ Our house was feeling cold and tired, the windows were looking a bit old hat and we made the decision to change them. Evolution Storm 2 windows came out top of our wish list and we decided to go ahead with our refit. We also decided to upgrade the front, rear and French Doors at the same time. Everything from order to fitting went smoothly and we couldn't wait to see the finished project.

I just want to express both my wife's and my own delight at the 'end product'. The windows are absolutely fantastic quality and have completely transformed our property. We literally could not be happier with them. The windows really have revitalised our home, what an amazing product!

It has now given us the impetus to redecorate the whole house ”

Mr & Mrs H

**PRODUCTS FITTED:** Storm 2 windows in white wood effect, white wood effect French Doors, English Door Company front door in Black and rear entrance door in white. Windows fitted with Ventiss Teardrop handles in Brushed Chrome







## ALL THE COLOURS YOU CAN THINK OF

Colour plays an important role in our lives, especially in our homes.

The colour you choose for your Evolution windows and doors can enhance the beauty of your property.

Colour can say something about your personal style and allow you to express your creativity. It can also help present your home in its best possible light adding to that all important kerb appeal. Simple white, traditional wood effects or custom colour blend – the choice is all yours.



## A PALETTE OF DISCOVERY KOLORBOND

Evolution offers 10 standard timber-effect finishes and 1 smooth gloss finish that suit a wide variety of houses.

Want even more choice?...

Our Kolorbond system allows us to colour your windows and doors to over 200 RAL paint colours.

The multitude of colour options and finishes from Evolution ensures you have a wide range of shades to choose from to achieve the perfect effect you desire for your property.





# GEORGIAN BARS

Evolution and traditional georgian bar windows have always gone hand in hand. Since we started the company, we have taken pride in our traditional hand-fixed georgian bars, which are painstakingly applied by our skilled craftsmen.

Whilst this most traditional window style is still in popular demand, our new single 36mm mid rail design is now available for those wanting a larger paned area. It suits both cottages and contemporary properties alike and appeals to those who appreciate the merit of a beautiful finishing touch.



Traditional georgian bar windows with chrome window handles and peg stays



Diamond and square leaded Storm 2 cream windows

# LEADED WINDOWS

By offering plain, coloured and leaded glass options, we cater fully for people who like to show off their property credentials using a range of glass techniques.

Whilst the style for newer and self-build properties is focussed towards large uncluttered glazed areas, some older homes still favour either a glass design or leaded glass to showcase the character of the property.

Whatever your preference and whatever your taste, all glazing needs are catered for including options for opaque glazing for places that you really don't want admiring outside glances.



Square leaded Storm 2 white wood windows



Traditional georgian bar windows showcased on a period property



Our 36mm bar provides a more contemporary feel



Square leaded Storm 2 white wood windows





Our traditional monkey tail handle is crafted with the utmost attention to detail

## TRANSFORM YOUR WINDOWS

Now that you have considered our window ranges, it is time to think about the finishing touches, so first consider your hardware choices.

Evolution offer three main Handle ranges, many also have the option of matching working or decorative peg stays too (range dependant).

- Handles ranges to suit all budgets
- Decorative or working peg stays available
- Secure locking handles as standard
- Warranties offered on all Handles ranges
- Many of our handles are designed and manufactured in the UK

## FORM & FUNCTION

Our window handles have not only been designed to work effortlessly with both the Storm 2 and Flush window ranges, but also to be ergonomically pleasing to use.

Our carefully chosen ranges include designs and colour finishes to complement all types of properties and interiors.

Every Evolution handle comes with secure locking as standard.

Pewter handles can make a subtle change to your windows





# WINDOW HANDLES

Choices, choices.... We know that our customers are very particular and whilst some love to mix and match their window handles throughout their homes, others prefer to keep it consistent and use the same handles on all windows.

You can choose from various colours/finishes in our standard range, solid colour contemporary 360 or teardrop handles from the Ventiss range or the more traditional monkey tail or curve handles.

For the more adventurous, you'll love our mixed finish Ventiss Designer ranges, where you can mix and match colours and finishes on your handles. If you fancy Chrome/Black in one room and then Chrome/Gold in another, both options are available. There are 5 colour combinations available in both the teardrop and 360 handle options to choose from.

The majority of our handles come with a 10 year warranty.



# PEG STAYS

Now you have selected your window handles, the next decision is to consider adding a matching peg stay as well.

We have two types of peg stay available, a fully working option or a decorative option.

The peg stays are available to match your handle choice or if you have selected one of the Ventiss Designer mixed colour options, you can have a peg stay to match one of the colours in your handle depending on which colour you prefer to be more dominant on your window.

The majority of our peg stays come with a 10 year warranty.



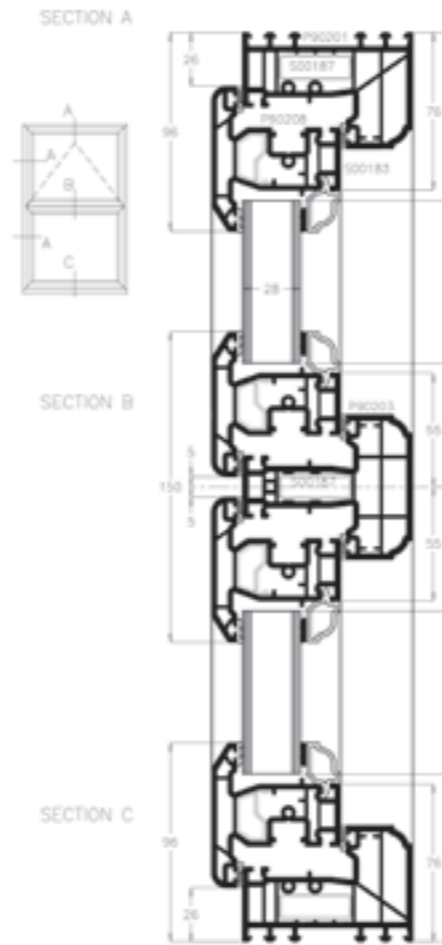


# TECHNICAL DETAILS All you need to know...

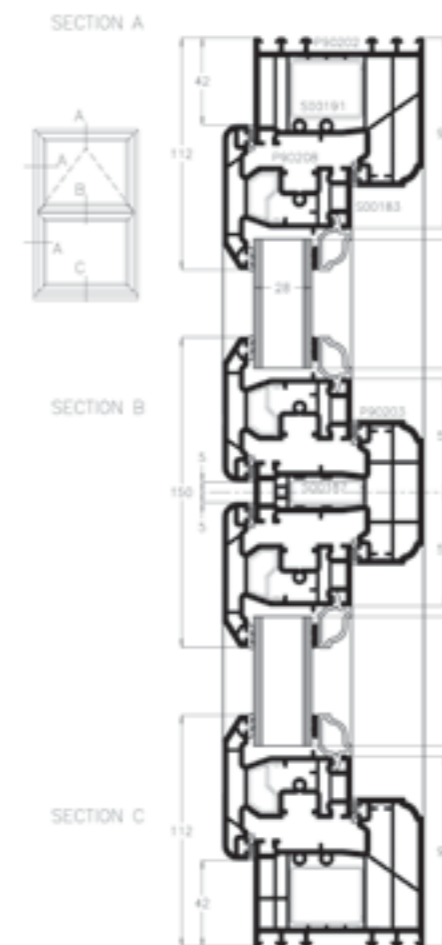
	storme		flush	
FRAME WORK	82mm FRAME DEPTH WITH STORM PROOF CASEMENT SASH		82mm FRAME DEPTH WITH FLUSH CASEMENT SASH	
GLAZING OPTIONS	28mm DOUBLE GLAZING	32mm TRIPLE GLAZING	28mm DOUBLE GLAZING	32mm TRIPLE GLAZING
EFFICIENCY RATING kWh/m <sup>2</sup> /year	A+13 DOUBLE GLAZED	A+14 TRIPLE GLAZED	A+11 DOUBLE GLAZED	A+12 TRIPLE GLAZED
WINDOW FINISH OPTIONS				
FOILED WOOD GRAIN EFFECT	●		●	
SMOOTH FINISH	●		●	
FRENCH CASEMENT WINDOWS	●		●	
COLOURS				
STANDARD COLOURED FOILS	●		●	
ARCHITECTURAL RAL COLOURS	●		●	
SECURITY	MULTIPOINT LOCKING WITH SHOOTBOLTS		MULTIPOINT LOCKING WITH SHOOTBOLTS	
NIGHT VENT FACILITY	●		●	
CONCEALED TRICKLE VENTILATION	●		●	
GLASS OPTIONS				
LOW ENERGY GLASS	●		●	
ACOUSTIC GLASS	●		●	
PATTERNED, COLOURED & DECORATIVE LEAD	●		●	
GEORGIAN OPTIONS				
20mm PUTTY / OVALO	● 28mm DOUBLE GLAZED ONLY		●	
36mm PUTTY / PUTTY	● 28mm DOUBLE GLAZED ONLY		NO	
HANDLES OPTIONS				
STANDARD	●		●	
VENTISS	●		●	
WROUGHT IRON	●		●	
ADDITIONAL FEATURES				
EASY CLEAN AND OR FIRE ESCAPE HINGES	●		●	
CHILD RESTRICTORS	●		●	

# TECHNICAL DETAILS All you need to know...

## storme

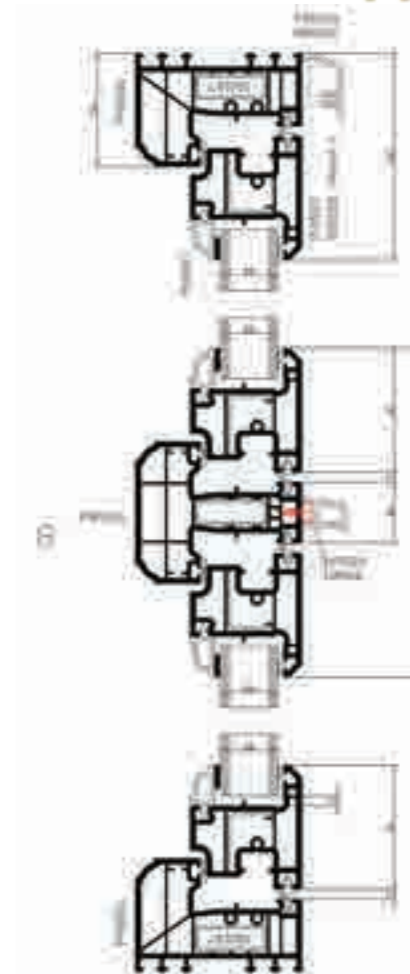


Storm 2  
56mm outer frame (small)

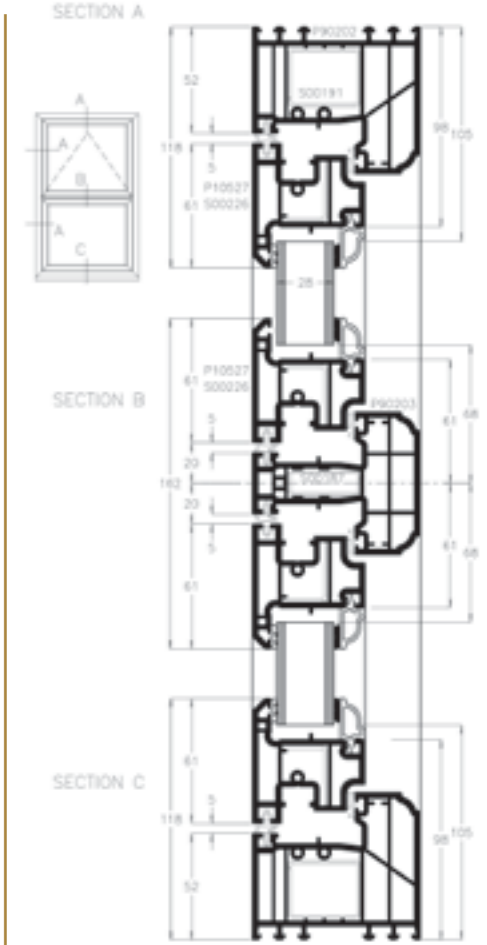


Storm 2  
72mm outer frame (large)

## flush



Flush  
56mm outer frame (small)  
with transom drip rail



Flush  
72mm outer frame (large)



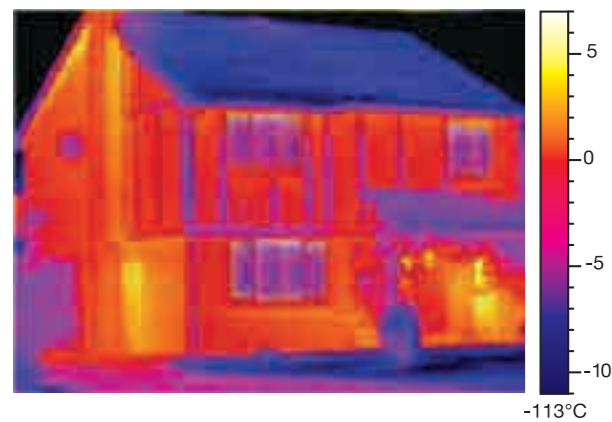
Industry Standard Requirement  
Indicative U value = 2.0W/m²K

Typical FENSA Band



Our A Rated Specification  
Indicative U value = 1.3W/m²K

Evolution Band



# EXTREMELY ENERGY EFFICIENT

Did you know that over a third of heat can be lost from your home through inefficient windows? Evolution's window ranges have always been one of the most energy efficient choices available in the modern window marketplace. Both A+ rated as standard, the Storm 2 and Flush window ranges take energy efficiency to the highest level with double glazing to 28mm thickness.

The Storm 2 window range has a 1.3U value and is rated WER A+13 as standard and the Flush range also has a 1.3U value and a rating of WER A+11 as standard so you can be sure that choosing any windows from the Evolution range will keep your home lovely and warm in winter, cool in the summer and keep your bills to a minimum, knowing you are not wasting or losing energy.



# GLAZING OPTIONS FOR NOISE & EFFICIENCY

We know from talking to our customers that you are looking for the most energy efficient windows you can buy for your home. Our double glazed windows, our standard offering, are already highly energy efficient, however there are upgradeable options to make your new windows even more efficient.

## WHAT IS ACOUSTIC GLASS?

A key criteria for new windows is minimising sound. There is a comfort in knowing that when you close your windows you are closing out the outside world too. Therefore, we offer an acoustic glass option for both our Storm 2 and Flush window ranges that can reduce the external noise levels you hear inside your home by up to 30%.

In simple terms, acoustic glass is a laminated glass which has a noise reduction interlayer not found in standard double glazed units. This layer significantly reduces the amount of excess noise from external sources such as railway lines, roads, air traffic etc without compromising on light transmission or the energy performance of your windows.

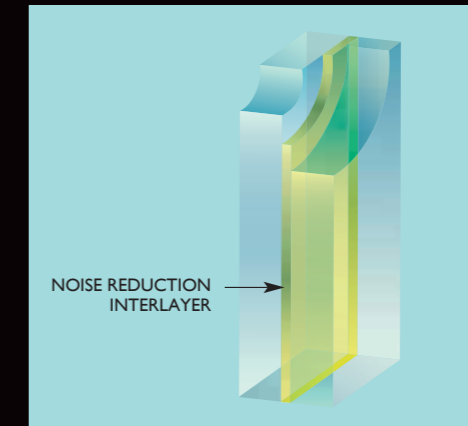
If you value a peaceful life from external noise, this is definitely worth considering.

## TRIPLE GLAZING

Triple glazing of your Evolution windows would raise the energy rating on Storm 2 window to A+14 and on Flush windows to A+12, therefore both values represent a valuable energy saving. However, an even more important number to look at for energy efficiency is the U value.

A standard double glazed Storm 2 window has a U value of 1.3 but a triple glazed Storm 2 window has a U value of 1.1. What does this actually mean? Well this means that your window is 15% more efficient when triple glazed than double glazed in terms of heat loss.

For more details about either of these two options, please speak to your Evolution Retail Partner.







## ORANGERIES & GARDEN ROOMS

The modern day orangerie is a spacious light-filled extension to your home that is usable all year round regardless of the season. Bright throughout the day, making the most of the natural light from above or a cosy, intimate setting at night to suit your mood.

Outside, careful attention to design of your orangerie creates a stunningly attractive and seamless extension to your home, matching or complimenting your existing architectural style. An orangerie adds enjoyment to your life – and value to your home.

Not enough space for an Orangerie? Then maybe your house and garden would benefit more from a garden room. These elegant small spaces are an ideal way to escape the house and find some precious 'me time' for your hobbies, for reading or just a peaceful snooze.





Adding an Orangery to your home is not always just about providing extra space or a much needed overflow area.

These elegant structures are truly versatile and can add a whole new dimension to your home, bringing more light into your home and helping you appreciate your surroundings all year round.





# CASE STUDY

## Creating an Orangery

“ We were very impressed with the design and quality of Evolution's iX250 roof system during the construction of our Orangery, and again when the room was finished with the lantern roof and wide Bi-Folding doors. The Orangery is a high quality extension to our house that is very spacious, light and airy; it really brings the outside inside. A lovely Orangery that never fails to impress and with which we are very happy. ”

Mr. B, Surrey







the english door company™

# REDEFINING YOUR GRAND ENTRANCE

The English Door Company™ offers an exclusive range of designs, style options and accessories.

Every door we make is unique. Not only is each one made to your exact requirement, every aspect from the design, colour and glazing, down to the detail of door furniture, is chosen by you.

We pride ourselves in offering the very best in design and manufacturing excellence. Our front and rear entrance doors capture the essence of real timber but without the hassle and maintenance.

Every door in our range offers excellent security features as well as efficient thermal and sound proofing qualities allowing you to keep the outside world where it belongs.

As you would expect, all doors in the range come with a 10 year guarantee.





# DOOR ACCESSORIES

## The Perfect Welcome

We offer a highly desirable range of door hardware that has been carefully selected to complement our door styles and designs.

The extensive ranges comprise traditional, period and contemporary options, all available in various finishes from chrome and brass to gold and wrought iron.

We also offer security ironmongery accessories, such as door chains as part of the range.



Wrought Iron Sculptured Door Knocker



Wrought Iron Pewter Letterbox



Wrought Iron Ring Knocker



Personalise your new door with our stylish accessories



Chrome Townhouse Door Lock



Pair of Chrome Door Handles



Gold accessories make any door look stylish





Storm 2 white wood French Doors

## FRENCH DOOR COLLECTION

Our French Door collection is an attractive way to add value to your property, as well as providing easy access into a courtyard or garden area.

A French Door can transform a room, bringing it to life by flooding it with light, helping you to enjoy a larger view of your outside spaces.

We have a wide range of French Door designs to choose from, each has their own characteristics that will help to complement the style and character of your home.



Natural wood Storm 2 French Doors



Storm 2 white wood French Doors



Maximise access to your garden with a set of French Doors



# EVOLUTION RETAIL PARTNER



We appreciate that choosing a quality, local window installation company in the UK is a potential minefield. There are still many techniques and practices employed by double glazing companies that would not complement the high standards set by Evolution.

Therefore, all of our products are installed by an Evolution Authorised Retail Partner. This ensures you receive the very best levels of service from a local professional window installation company who will guide you through the quoting process, site survey and installation, and once complete, providing you with your 10 year Evolution guarantee.



# QUALITY INSTALLATIONS ASSURED

We consider all of our authorised Evolution Retail Partners to be the experts in their respective locations and provide a much greater emphasis on design and service. Their local expertise will ensure your property will still retain the original design and style whilst constantly on hand to offer professional advice.

# PEACE OF MIND

Every Evolution product that you purchase comes with a warranty in the form of an Authentication Certificate.



This certificate is your proof that a genuine Evolution product has been fitted in your home and is covered by our full manufacturers warranty. If you sell your home before the end of the warranty period, you can pass on the certificate to your purchasers so that they can continue to enjoy the cover till the stated expiry date.





## WHY CHOOSE EVOLUTION

We hope that our brochure has given you a glimpse into how your home could be transformed by our beautiful range of windows, doors and orangeries.

With innovation at our core and design and detail as our key drivers, you can rest assured that every product you buy bearing the Evolution name has been created with the utmost attention to detail by our highly skilled team.

Everything we make is bespoke.

None of our windows or doors are standard, as every property is as unique as the people that live there and therefore everything we manufacture is totally unique to you.

Whether you buy one product or twenty, our rigorous quality control processes are always the same, ensuring your Evolution products arrive in perfect condition, the way they were made to be.



It is our goal to make the most technologically advanced, high performance windows and doors, which will add style, value and character to your home for many years to come.

Transform your home with Evolution.







**evolution**<sup>®</sup>  
[www.evolutionwindows.com](http://www.evolutionwindows.com)

the  
**english door**  
company™  
[www.theenglishdoorcompany.com](http://www.theenglishdoorcompany.com)

**storme**  
[www.stormwindow.co.uk](http://www.stormwindow.co.uk)

**flush**  
[www.flushwindows.com](http://www.flushwindows.com)



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