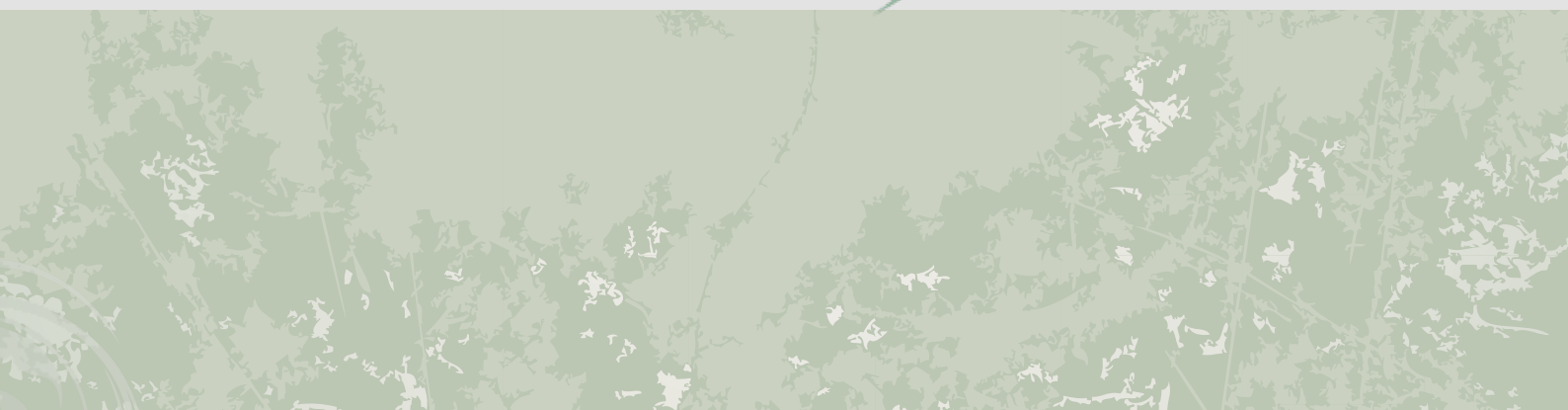




INFINITY

WINDOW AND DOOR COLLECTION



WELCOME

Infinity is the most stylish, advanced and high-performing timber-alternative window and door range currently available in the UK market.

Faithfully replicating traditional timber with all the benefits of state-of-the art uPVC, Infinity offers A+ rated energy efficiency, British Standard PAS24*-accredited security, and one of the highest weather ratings achievable – while cutting-edge uPVC manufacturing technology gives it the smoothest corner welds on the market.

What's more, Infinity offers unparalleled choice. Infinity frames are available in 27 colourways, three sash types, and an extensive range of handles, accessories and glazing on the Infinity door range. Whatever the style and character of your home, we can make an Infinity product to suit.



The banner features a white flag with a black pole on the left. On the flag is a circular seal that reads '10 YEAR GUARANTEE'. To the right of the flag, the word 'INFINITY' is written in large, white, serif capital letters, and '10 YEAR GUARANTEE' is written below it in smaller, green, sans-serif capital letters.

All Infinity products come covered by our comprehensive **10-Year Manufacturing Guarantee** – including locks, handles, profiles, laminates, and all other components used in the finished product.

When it comes to installation, we've got you covered – members of our Infinity Registered Installer Scheme have been rigorously trained, assessed and vetted to give you complete peace of mind, and ensure your project is completed to the very highest standards. All of our registered installers carry the industry-approved MTC Skills Card.

We hope this brochure gives you plenty of inspiration for your next home improvement project – and if you'd like any more information, please don't hesitate to give your Registered Infinity Installer a call.

*PAS24 is optional, please talk to your installer.



INFINITY WINDOW AND DOOR COLLECTION

When it comes to selecting the best products to enhance and protect your home, you want to be sure you're making the right choice. Beautiful, stylish, expertly made, our Infinity Window and Door Collection made up of uPVC Flush, Sculptured and Chamfered Sash windows and doors strike the perfect balance between energy efficiency, security and design.



A RANGE SUPERIOR TO ANY OTHER

Easy to maintain, energy efficient and boasting an innovative smooth corner weld design that lets you make a distinct style statement, the Infinity Window and Door Collection is the revolutionary new choice for all homeowners that wish to install uPVC windows and doors.

The Infinity Window and Door Collection is manufactured using high quality Infinity profiles for the highest level of both energy efficiency and strength. Infinity doesn't just offer great technical features though; even the corner joints look like those on timber windows, creating a smooth joint rather than the ugly corner welds typically featured on uPVC window frames.

F

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.



S

SCULPTURED SASH

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



C

CHAMFERED SASH

Similar to the Sculptured Sash window, the Chamfered features outward opening sashes, which stand proud of the face of the window frame and looks sharp yet subtle.



SUPERB ENERGY RATINGS



Super Efficient
Compared with aluminium or wood, uPVC windows are low maintenance, have better insulation values and are able to reduce energy and heating costs.



Sound-Proof
Glazing options to maximise energy efficiency and/or sound proofing.



Safe and Secure
For total peace of mind, our Infinity Flush Sash windows come with multi-point locking as standard.

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





REVOLUTIONARY
GRAF WELDING
TECHNOLOGY
for seamlessly smooth
timber-style joints

★★★
PAS24
APPROVED
ENHANCED SECURITY
PERFORMANCE

SUPERIOR PERFORMANCE

SECURITY

There's no compromise when it comes to security. The bespoke locking keep has a useful night vent locking position, ensuring it meets the enhanced security accreditation, PAS24, is available as an option.

Our wide range of modern, contemporary and period style windows incorporate the latest built-in safety features, including internal glazing beads and multi point 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. Anti-bump, anti-snap key locking cylinders can be installed on all our Infinity doors to further enhance their security.

*PAS24 is optional, please talk to your installer.

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.

CONSERVATION

Our Infinity Flush, Sculptured and Chamfered 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.

We have designed the Infinity Window and Door Collection with this in mind; replicating the appearance and style of traditional timber windows with features such as our authentic Wood Grain Finish, Monkey Tail Handles and Georgian Bar options. However, you should always obtain consent from a planning/conservation officer before proceeding with an installation.





UNIQUE
NIGHT VENT
FACILITY

INFINITY
WINDOW AND DOOR COLLECTION

A++

SUPERB
ENERGY
RATINGS

DOUBLE
AND TRIPLE
GLAZING

MULTIPOINT
LOCKING

SEAMLESS &
SMOOTH
TIMBER STYLE
JOINTS

FLUSH
EXTERNAL
CONTOURS

AUTHENTIC
PEG STAY
OPTION

PAS24
APPROVED
ENHANCED SECURITY
PERFORMANCE

MATCHING
TRIMS &
ACCESSORIES

INFINITY FLUSH SASH

THE COLOUR COLLECTION

A UNIQUE RANGE OF WOODGRAIN
FOIL COLOURS IN 27 COLOURWAYS
FROM STOCK, COMPLETE WITH
MATCHING ANCILLARIES, TRIMS
AND ACCESSORIES

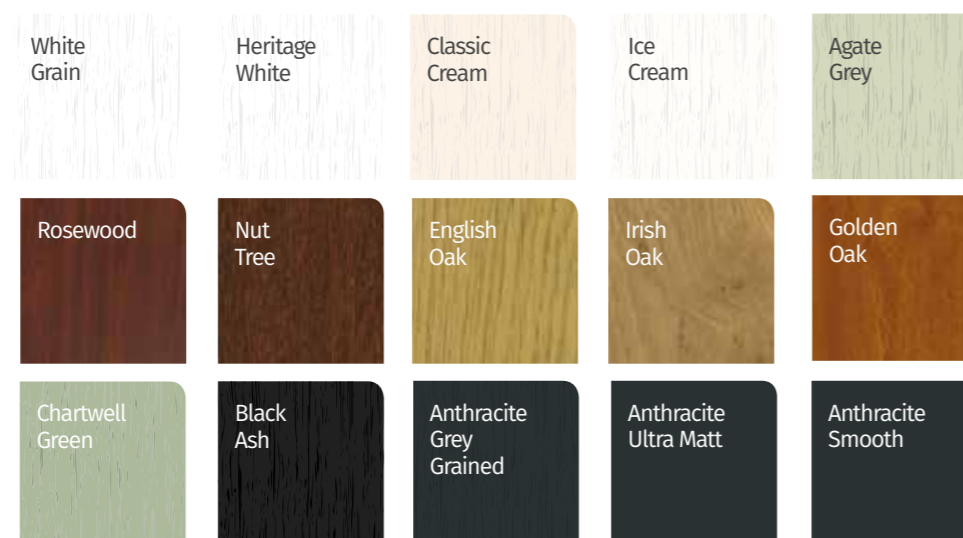
Our Heritage colour collection has been
specially designed to help you put together
the perfect colour palette for your home.

Our beautiful range of colours take
inspiration directly from nature to
harmonise perfectly with your home and
its surroundings, ensuring it stays looking
good for years to come.



COLOUR PALETTE

If you're looking for a
specific colour, please ask
your installer to help you.
There's practically hundreds
of Renolit colour finishes
you can choose from to suit
your property and taste.



INFINITY

WINDOW AND DOOR COLLECTION

- Beautiful authentic 'wood like' finish
- Extremely durable
- 10 year manufacturer's guarantee
- Each colour has its own matching ancillaries, trims and accessories
- Available from stock



* Heritage colour combinations shown
below are available from stock in the Flush
& Sculptured Sash only. Chamfered Sash is
available as a special order.



*on grey base



INFINITY FLUSH SASH



Our Infinity windows and doors combine the elegance and style of traditional timber with all the benefits of uPVC. This range is ideal for those who wish to add or improve the period features to their homes. 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
- ✓ Innovative smooth corner weld for contemporary yet timber-like visuals
- ✓ Exquisite Georgian bar option
- ✓ Unique night vent facility
- ✓ Traditional ironmongery options
- ✓ High security handles and locks for consumer peace of mind
- ✓ Sealed unit for increased energy efficiency
- ✓ Enhanced security PAS 24 Approved*
- ✓ Double or triple glazing available
- ✓ Low maintenance uPVC frames
- ✓ Manufactured using Graf Synergy's state-of-the-art Seamless Quad Welder
- ✓ Available in a wide range of hand-picked Infinity woodgrain finishes

*PAS24 is optional, please talk to your installer.

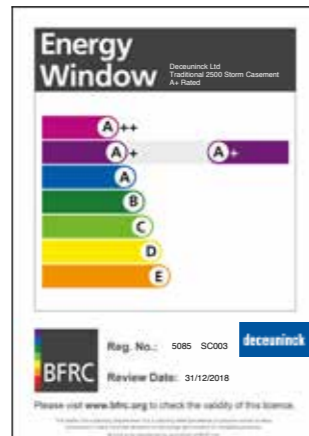
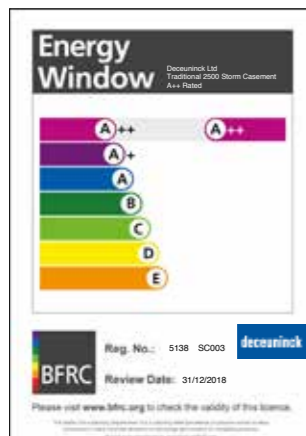


INFINITY FLUSH SASH



The stunning new Ultra Matt Smooth Anthracite colouring brings a modern twist to the Infinity range.

Graf welded joints provide a superb finish, whilst the smooth matt effect provides the look of aluminium without the expensive price tag. This look will enhance period properties or provide a quality finish to extensions or newly designed houses alike



INFINITY SCULPTURED SASH



Our beautiful Infinity Sculptured Sash windows feature outward opening sashes, which stand proud of 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. The stunning and individual aesthetic of this range makes it a market leader.

- ✓ Sleek slimline frames
- ✓ Innovative smooth corner weld for contemporary yet timber-like visuals
- ✓ Exquisite Georgian bar option
- ✓ Optional sash horn available
- ✓ Unique night vent facility
- ✓ Traditional ironmongery options
- ✓ High security handles and locks for your peace of mind
- ✓ Sealed unit for increased energy efficiency
- ✓ Enhanced security PAS 24 Approved*
- ✓ Double or triple glazing available
- ✓ Manufactured using Graf Synergy's state-of-the-art Seamless Quad Welder
- ✓ Available in a wide range of hand-picked Infinity woodgrain finishes

*PAS24 is optional, please talk to your installer.

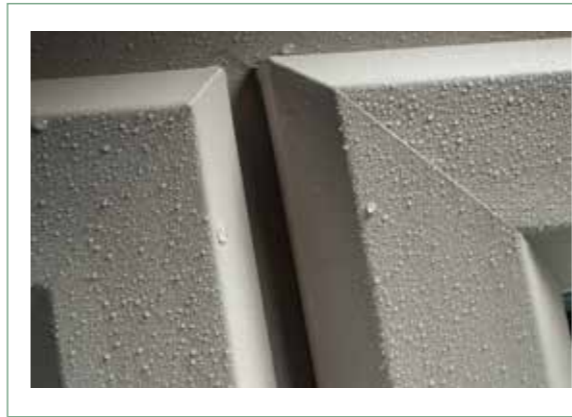


GEORGIAN
BAR OPTION





INFINITY CHAMFERED SASH



Our Infinity windows and doors combine the elegance and style of traditional timber with all the benefits of uPVC. This range is ideal for those who wish to add or improve the period features to their homes. Its unique, unrivalled, aesthetic appeal makes this range the most attractive suite of windows and doors on the market today.



- ✓ Sleek slimline frames
- ✓ Innovative smooth corner weld for contemporary yet timber-like visuals
- ✓ Exquisite Georgian bar option
- ✓ Unique night vent facility
- ✓ Traditional ironmongery options
- ✓ High security handles and locks for consumer peace of mind
- ✓ Sealed unit for increased energy efficiency
- ✓ Enhanced security PAS 24 Approved*
- ✓ Double or triple glazing available
- ✓ Low maintenance uPVC frames
- ✓ Manufactured using Graf Synergy's state-of-the-art Seamless Quad Welder
- ✓ Available in a wide range of hand-picked Infinity woodgrain finishes

*PAS24 is optional, please talk to your installer.





INFINITY FLUSH DOOR



Like the award winning flush window, the Infinity Flush Door will provide your home with the kind of timeless style and beauty you would expect from a market-leading product. #BestInClass performance means there is substance to match that style, giving you long-lasting peace of mind.

With their 19th century charm and 21st century attributes, our stunning Infinity flush windows and doors will transform your property into the classic chocolate box home you have always dreamed of.

KEY FEATURES

- ✓ Imitates the aesthetics of a timber door
- ✓ Designed in line with the award winning flush window (G17 New Product of the Year)
- ✓ Dedicated sash profile
- ✓ Dedicated PAS24* approved hardware system:
- ✓ Traditional butt hinge, 3D adjustable with integrated dog-bolt and weather seal 3-hook lock with tamper proof gearbox, integrated bottom shoot-bolt and two top shoot-bolt sizes
- ✓ Non-handed adjustable keep, watertight design with integrated dust buckets and no packers
- ✓ Adjustable shoot-bolt keeps for single, double and low threshold doors
- ✓ Non-handed double arm restrictor for single and double doors
- ✓ #BestInClass double & single door weather performance:
 - Air Permeability - Class 4 600 Pa
 - Water Tightness - Class E1050 Pa
 - Wind Resistance - Class A3 1200 Pa
- ✓ Doorset energy rating A
- ✓ Double glazed U_g 1.3, triple glazed U_g 1.0
- ✓ Dedicated galvanised reinforcement, no glass bonding
- ✓ 27 colourways from stock
- ✓ The ideal alternative to aluminium

*PAS24 is optional, please talk to your installer.



INFINITY SLIDING & FRENCH DOORS



OUTSTANDING INSULATION

With its unique high performance weatherseal and clever internal design, the Infinity door collection provides superb thermal insulation and sound proofing (with the correct glazing configuration). Designed for compliance with Building Regulations, the Infinity Window and Door Collection offers long lasting benefits.

PROTECTION FROM ROGUE ELEMENTS

It's not just the weathering properties that make the Infinity Window and Door Collection 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. For peace of mind the complete system comes fully accredited to PAS24*, the enhanced security standard.

*PAS24 is optional, please talk to your installer.

SECURITY

Your family is your world and protecting them is an instinctive part of our nature. Protecting our material possessions is also important, so its good to know feeling safe and secure in our homes is as simple as choosing the right doors and windows. Our superior build quality 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.



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

DOOR HANDLES

For sliding doors, double opening or French doors, we have a range of handles with a classic design to perfectly complement the Infinity Window and Door Collection.



Patio Handles available in 7 colours; White, Black, Hardex Chrome, Hardex Gold, Hardex Graphite, Hardex Bronze and Antique Black.



French Doors are fitted with Kubu ready locks. See page 25 for more details.

INFINITY COMPOSITE DOOR



**NEW
SMOOTH
DOORS**



**10 YEAR
GUARANTEE**
ON ALL INFINITY PRODUCTS



ACCESSORIES

A fine selection of beautiful accessories to perfectly complement your choice of door. Whether modern or traditional you will find an accessory to really make your door stand out.

COMPOSITE DOORS

Manufactured using high quality door panels, the durable composite core is popular among homeowners looking for excellent thermal and sound insulation, as well as superior security.

GRP COMPOSITE DOORS

GRP composite doors give you the stunning appearance of timber but are maintenance free. With Secured-by-Design locks and a tough fibreglass exterior, this is one of the most resilient and weatherproof composite doors on the market! The complete system comes fully accredited to PAS24*, the enhanced security standard.

*PAS24 is optional, please talk to your installer.



COLOUR

Enhance your door with a dash of colour or a luxurious woodgrain finish and create something truly individual. We offer the market's largest range of colours and finishes and can even offer you the option of a different colour inside and out.



How many times have you thought... have I locked my door?

We've all been there! With Kubu you'll never have to worry if your door is unlocked again.

Kubu uses smart and simple technology to monitor your lock in real time. You'll be able to check the status of your door no matter where you are, at any time of the day, right from the Kubu app on your phone.

With Kubu say goodbye to uncertainty and hello to peace-of-mind.

Be sure it's secure



**Peace-of-mind
with a 10 Year
Mechanical
Warranty**



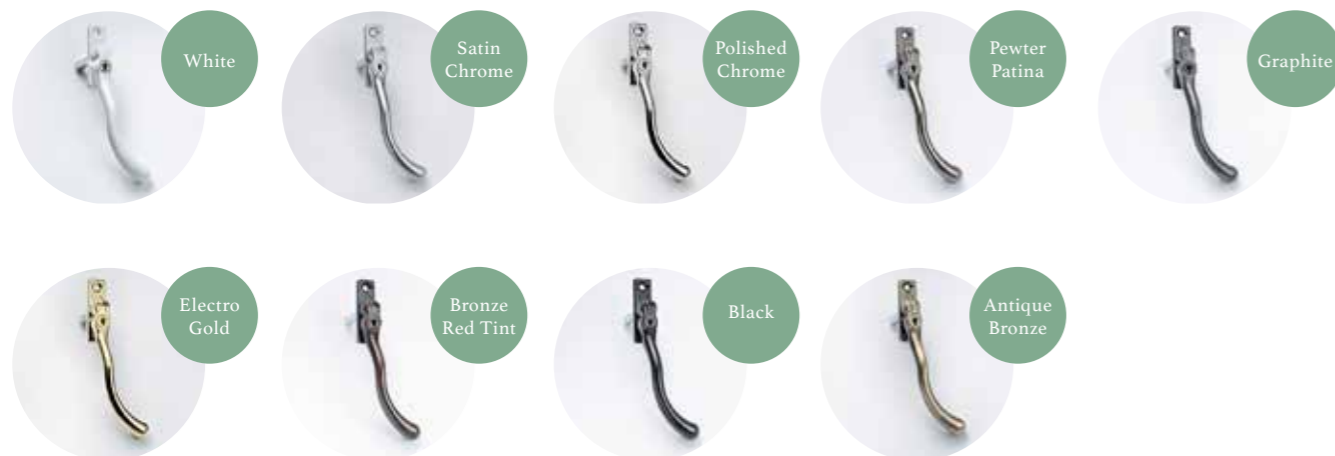
Kubu smart locks are only available with the standard solid spindle lever lever handles in the standard lock position. Ask your Installer for further details.

INFINITY PEAR DROP HANDLE

Unique cranked design provides good clearance between the handle and the window.

A unique, traditionally designed pear drop handle that fits perfectly with the Infinity Window and Door Collection.

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 Infinity styles, most rooms and most interior schemes, you just need to choose the best colour option for you.



Available in
9
colours

TRADITIONAL PEG STAYS



Matching traditional peg stays are available to create a perfectly matching Infinity window. Available in 9 colours as above.

* Infinity windows can only be fitted with dummy peg stays

INFINITY MONKEY TAIL HANDLE

Matching monkey tail dummy stay also available to create a perfect suite.

Elegant design inspired by 19th century ironmongery, our monkey tail handle gives a classic finish to our Infinity Window and Door Collection.

Manufactured from die-cast zinc with a specially formulated finish, it is suitable for all our Infinity styles, most rooms and most interior schemes, you just need to choose the best colour option for you.



Available in
9
colours

TRADITIONAL PEG STAYS

Matching traditional peg stays are perfectly suited to our Infinity windows. Available in 9 colours as above.

* Infinity windows can only be fitted with dummy peg stays



INFINITY OFFSET HANDLE

Contemporary window handles with colour coordinated finish.

Features

- ✓ Contemporary, sculptured cranked handle available in both LH & RH variants
- ✓ Push to release locking mechanism
- ✓ Attractive, flush fitting push button
- ✓ Secure, key locking
- ✓ Colour-coded push button & screw cover cap
- ✓ Retrofit spindles available in profile specific sizes
- ✓ Easy-fit push button insert converts handle to Egress type in seconds

Available in 5 high quality finishes:

- ✓ Premium White Powder Coat
- ✓ Premium Black Powder Coat
- ✓ Premium Chrome Plate
- ✓ Premium Gold Electroplate
- ✓ Premium Titanium Electroplate



INFINITY DOOR HANDLES

Finest quality Sliding and Patio door handles, designed to create a contemporary finish, both inside and out.

Infinity Door Handle

- ✓ Simple contemporary non-handed design
- ✓ Available in zinc alloy, stainless steel and hybrid material configurations
- ✓ 10 year mechanical guarantee

Our stunning contemporary handles come in a wide range of colours and match efficiency and style with security for your peace of mind.

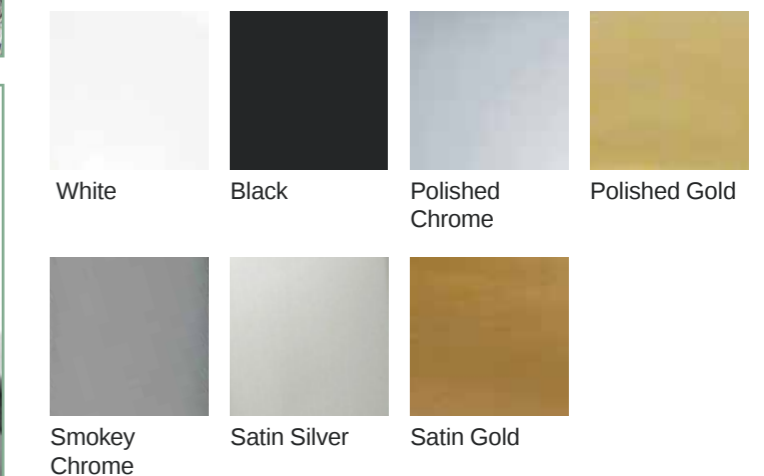
High Security One-Piece Keep

- ✓ Accredited PAS24*
- ✓ Fixing slot covers for professional fitted finish
- ✓ 10 year mechanical guarantee

*PAS24 is optional, please talk to your installer.



Available in 7 high quality finishes:



INFINITY GLASS OPTIONS

There are a wide range of glass effects from which you can choose to closely match the pattern you prefer. All our Infinity glass options are available toughened or laminated for your security and safety.



Leaded and Georgian

The design of your Infinity windows and doors have a big impact on the overall appearance of your home. Whatever the age of your property, the original windows and doors were designed to harmonise with it. So it's important to consider what will look right for the building when you replace them. The right design and look can preserve or enhance the value of your home.



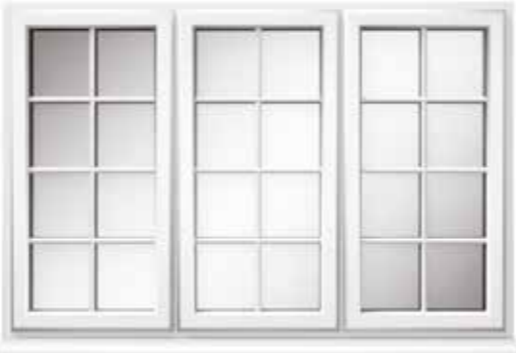
Square Leaded



Diamond Leaded



Internal Georgian Bars



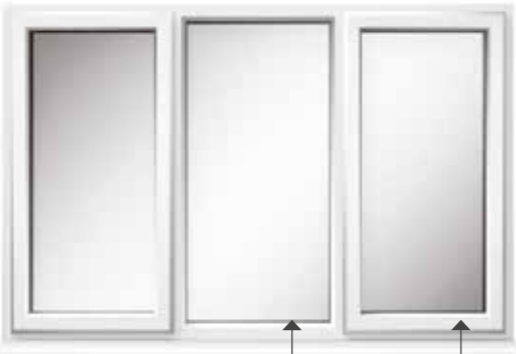
External Georgian Bars

Sightlines

Good window design extends to the symmetry of window sightlines. Equal sightlines add balance and harmony - creating the perfect stylish finish.



Equal Sightlines



Unequal Sightlines



How Infinity Registered Installers Work

The Infinity Window Collection is only available through our Registered Installers. Your Registered Installer will arrange a site survey at a mutually convenient time.

Not only does this allow the installer to take precise measurements, but it gives you a chance to make the final choice on colours, ironmongery and other options, ensuring that your windows are made to your exact specification.

Please take the time to ask any questions at this point, and make sure you're happy with the final design before it's sent to the factory for manufacture!

Processing your order

Your Infinity Registered Installer will keep in touch with you and let you know as soon as possible when your installation date will be. Between survey and installation, you can sit back and relax whilst your bespoke windows are made to your exact specifications.

*PAS24 is optional, please talk to your installer.

Taking care of your home

Our Registered Installers are expert craftsmen who will take care of your home and treat it with respect at all times. Removing existing windows and doors and replacing them with stunning new ones will inevitably cause a certain amount of disruption – but our installer will always make sure any mess is kept to a minimum.

All products will be fitted with the utmost skill and care and finished using sealants and trims to achieve the best possible finish. Packaging and waste will be removed and recycled where possible, leaving you to enjoy your stunning new windows, safe in the knowledge they're protected with both a 10 Year Manufacturers Guarantee and a 10 year Fully Insurance Backed Installation Warranty.

Infinity are a member of Secured by Design (SBD) which is the official UK Police flagship initiative supporting the principles of 'designing out crime', which helps protect you and your property for complete peace of mind. Ask your installer about upgrading to Secure by Design.





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INFINITY

WINDOW AND DOOR COLLECTION