



CONSERVATORIES & WINDOWS LTD



INFINITY

WINDOW AND DOOR COLLECTION

Smoothest UPVC corner weld  
windows and doors on the  
market



## 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 26 colours, 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.

A banner featuring 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, bold, white capital letters, and '10 YEAR GUARANTEE' is written below it in smaller, bold, green 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.

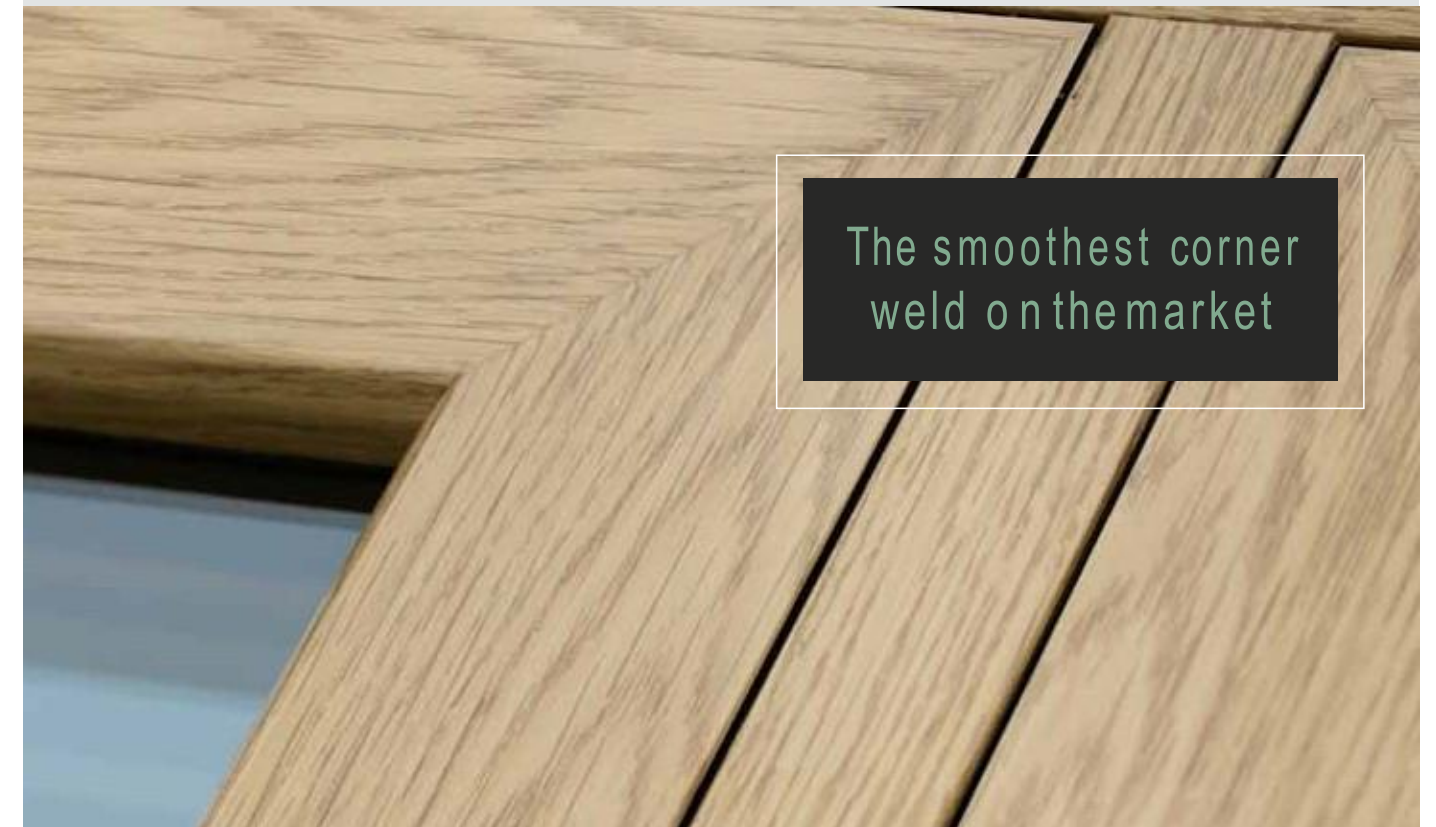
When it comes to installation, we've got you covered – members of our Infinity Registered Installer Scheme have been rigorously trained, assessed and vetted to give you complete peace of mind, and ensure your project is completed to the very highest standards. All of our registered installers carry the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



## 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







## SUPERIOR PERFORMANCE

### SECURITY

There's no compromise when it comes to security. The bespoke locking keep has a useful night vent locking position and also helps to achieve enhanced security accreditation PAS24, a British Standard all of our Infinity products have achieved. The bespoke locking keep has a useful night vent locking position, ensuring it meets the enhanced security accreditation, PAS24, a British Standard met by all our Infinity products.

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.

### 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.



REVOLUTIONARY  
GRAF WELDING  
TECHNOLOGY  
for seamlessly smooth  
timber-style joints

PAS24  
APPROVED  
ENHANCED SECURITY  
PERFORMANCE



INFINITY  
WINDOW AND DOOR COLLECTION





UNIQUE  
NIGHT VENT  
FACILITY

INFINITY  
WINDOW AND DOOR COLLECTION

A+

SUPERB  
ENERGY  
RATINGS

DOUBLE  
AND TRIPLE  
GLAZING

SEAMLESS &  
SMOOTH  
TIMBER STYLE  
JOINTS

FLUSH  
EXTERNAL  
CONTOURS

MATCHING  
TRIMS &  
ACCESSORIES

MULTIPOINT  
LOCKING



AUTHENTIC  
PEG STAY  
OPTION

Infinity FLUSH SASH



# HERITAGE COLOUR COLLECTION

## PREMIUM WOOD GRAIN FOIL AVAILABLE IN 26 COLOURWAYS FROM STOCK

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.

26 Colourways from stock

Chartwell Green

White uPVC inside

Irish Oak

White uPVC inside

Golden Oak

White uPVC inside

Rosewood

White uPVC inside

Nut Tree

White uPVC inside

Anthracite Grey

White uPVC inside

Black Ash

White uPVC inside

White Grain

White uPVC inside

Classic Cream

White uPVC inside

Agate Grey

Heritage White inside

Anthracite Smooth

Heritage White inside

Ice Cream

Heritage White inside

Heritage White

Heritage White inside

Black Ash

Heritage White inside

English Oak

Heritage White inside

Infinity White

English Oak inside

Classic Cream

Classic Cream inside

Chartwell Green

Chartwell Green inside

White Grain

White Grain inside

Rosewood

Rosewood inside

Nut Tree

Nut Tree inside

Anthracite Grey

Anthracite Grey inside

Black Ash

Black Ash inside

Irish Oak

Irish Oak inside

Golden Oak

Golden Oak inside

English Oak

English Oak inside

A unique range of woodgrain foil colours in 26 colourways from stock, complete with matching ancillaries, trims and accessories.

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.

White Grain

White uPVC

Classic Cream

Chartwell Green

Irish Oak

Golden Oak

Rosewood

Nut Tree

Anthracite Grey

Black Ash

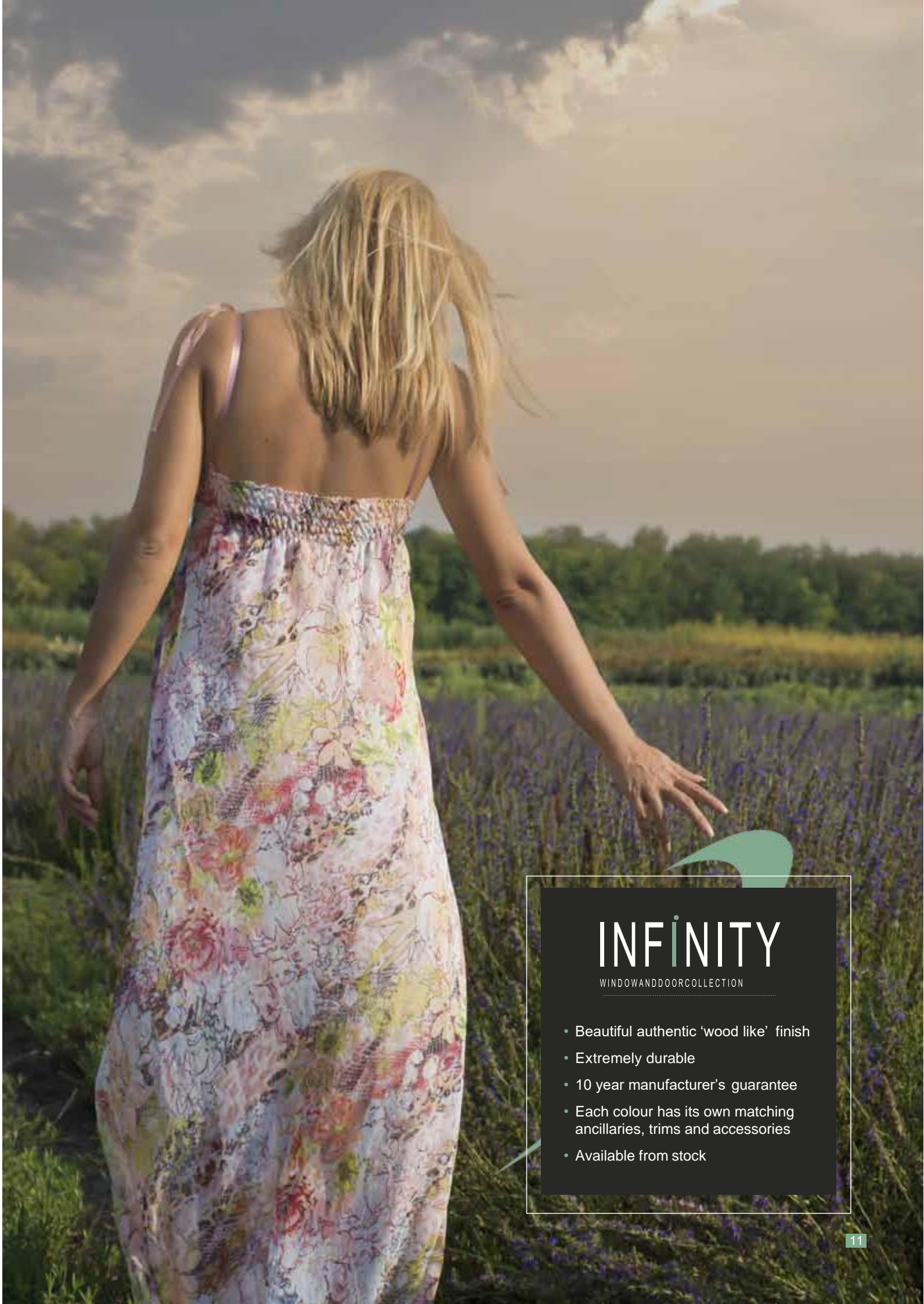
Agate Grey

Ice Cream

English Oak

Heritage White

Anthracite Smooth



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





## 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 wider range of hand-picked Infinity woodgrain finishes



**INFINITY**  
WINDOW AND DOOR COLLECTION



# 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 wider range of hand-picked Infinity woodgrain finishes



GEORGIAN  
BAR OPTION

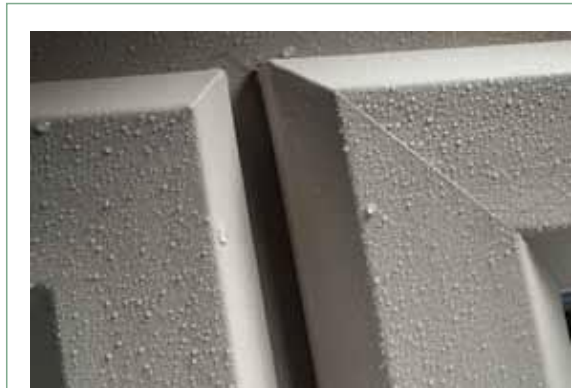
INFINITY  
WINDOW AND DOOR COLLECTION







## 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



**INFINITY**  
WINDOW AND DOOR COLLECTION



# INFINITY DOOR COLLECTION



## 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.

## 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.



**THE SLIDER24  
IS THE ONLY**  
SLIDING DOOR WITH PAS24 ACCREDITATION  
FOR 2, 3 & 4 PANE OPTIONS

## THE INFINITY AVANTIS SECURITY PROMISE

All Infinity Residential and French Doors use the Avantis High Security Locking System. Avantis, the leading global manufacturer of high security products are so confident that the latest products will beat any burglar that if any Infinity French or Residential Door security component fails resulting in damage or loss Avantis promise to:

- A. Pay up to £1000 home insurance excess**
- B. Pay up to £1000 towards the repair or replacement product**
- C. Send you a £1000 cheque to compensate you for the disruption**

The Avantis Locking system provides a formidable and effective deterrent against unwanted intruders to your property or home and come with an unrivalled comprehensive **10 Year Security and Mechanical Performance Guarantee** to ensure total reliability and complete peace of mind.





# INFINITY COMPOSITE DOOR



## 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.

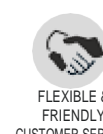
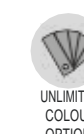
## THERMALLY EFFICIENT GLASS DECORATION WITH ADDED PERFORMANCE

As energy costs continue to rise, choosing a door that keeps in the heat and keeps out the cold is now more important than ever – and composite doors are the most energy efficient on the market today. The performance of the door is achieved by a combination of the latest technologies which include the glass elements.



## 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.



## GLAZING STYLES

We offer our doors in a variety of glazing configurations, so whether you are looking for high levels of light, a more secure environment or you are wanting to replicate an existing door, we should have the style you need.





## INFINITY TEARDROP HANDLE

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

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

The Teardrop 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.

As well as Antique Black, this hardware boasts Fab & Fix's unique and patented Hardex finish in chrome, graphite and gold.



### TRADITIONAL PEG STAYS



Matching traditional peg stays are available to create a perfectly matching Infinity window. Available in Antique Black, Hardex Chrome, Hardex Graphite and Hardex Gold.

\* Only dummy peg stays can be fitted with the Flush Sash option

## 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.

As well as Antique Black, this hardware boasts Fab & Fix's unique and patented Hardex finish in chrome, graphite and gold.



### TRADITIONAL PEG STAYS

Matching traditional peg stays are perfectly suited to our Infinity windows. Available in Antique Black, Hardex Chrome, Hardex Graphite and Hardex Gold.

\* Only dummy peg stays can be fitted with the Flush Sash option





## 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

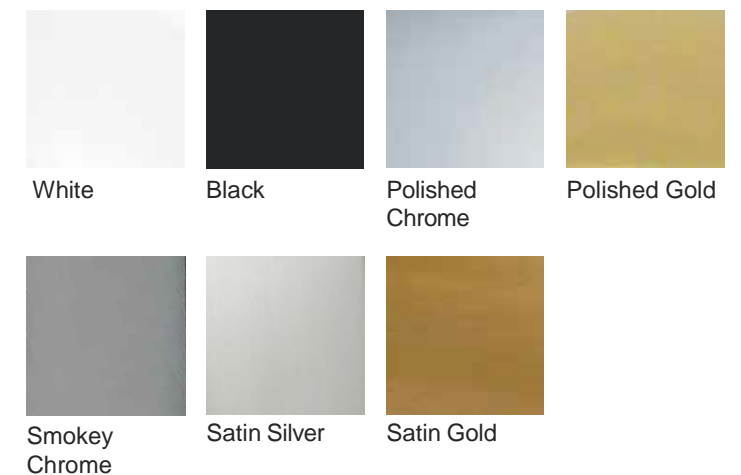
If you're unsure as to which door handle would work best on your patio doors, get in touch with us and we'll help you select the right handle and locks if required for your doors.

### High Security One-Piece Keep

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



### 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.



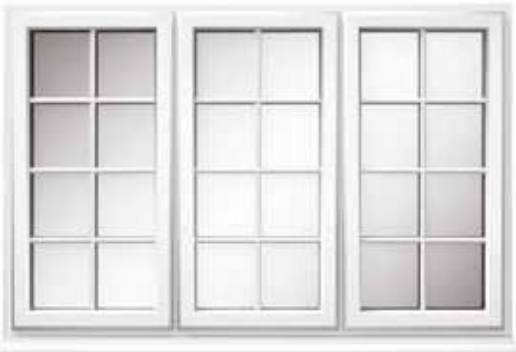
Square Leaded



Diamond Leaded



Internal Georgian Bars



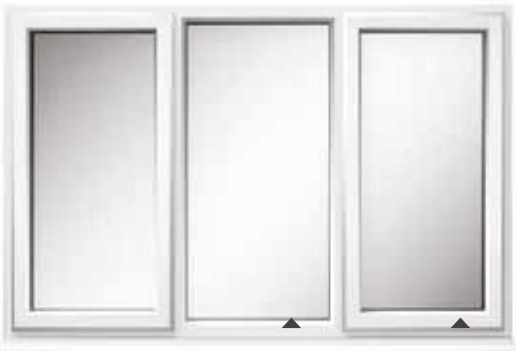
External Georgian Bars

## 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



INFINITY

REGISTERED INSTALLER

★★★★★

### 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.

### 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.







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