

R<sub>9</sub>®

Installed beautifully by

**CLEARGLAZE**

*Double Glazing At It's Best*



A large window with a wooden frame looking out onto a green landscape. The window is the central focus, with a white rectangular overlay containing text. The background shows a blurred view of trees and a lawn.

# R9

— *Enhance the beauty of your Residence*

A window and door system designed to authentically replicate 19<sup>th</sup> Century timber designs.





**HARLEY-DAVIDSON**  
MOTOR CO.



# R9

THE ORIGINAL  
TIMBER ALTERNATIVE

If you're reading our brochure, you may already be some way into your thought process about timber alternative being the style of choice for your home's new windows and doors; however not all are equal, and we hope you enjoy discovering what makes Residence 9 stand out from the crowd, in both looks and performance.

Some say that looks are everything. Certainly when it comes to property, it is the outward appearance - or kerb appeal - that helps seal the deal, whilst the inside is what you will spend your time enjoying. Residence 9 has an elegant flush exterior and stylish decorative interior creating a classic aesthetic. Whilst the modern high performance material lends itself to the sometimes frantic pace of modern living by being virtually maintenance free; no painting or staining required!

Residence 9 is proud to be designed and made in Britain. It was created with the enduring designs of British architecture in mind and has many bespoke options that can satisfy a range of homes from the grandeur of stately homes, to the solid good looks of Georgian and Victorian, right through to the present day. As well as a stunning range of windows, it can be incorporated into a fabulous selection of doors too. Residence 9 windows and doors can also be made into elegant orangeries and beautiful garden rooms. All of these are available in a hand-picked collection of heritage colours that can be personalised to match existing furnishings by choosing a different colour inside to outside, for a truly personal touch.

If you are ready to take the next step, our network of local installers and showrooms can provide the perfect environment to browse the many options available, with expert guidance on hand to help you make an informed decision.

*Enjoy your Residence journey x*







BEST OF  
*British*







# ENGLISH *Oak*

— The ruling majesty of the woods, the wise old English Oak holds a special place in our culture, history, and hearts. The sandier tones of yellow and brown is perfect for those replicating the aesthetic of 17<sup>th</sup> Century unpainted oak windows.

*“We wanted a traditional look and feel without the hassle of real timber and R9 does exactly that!”*



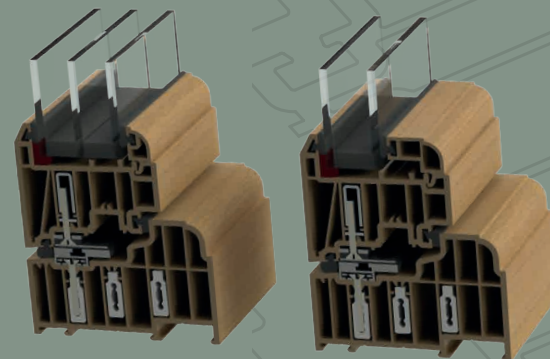


English Oak  
NEAREST RAL 1002



# 9 REASONS TO CHOOSE

## *Residence 9*



### — *Colour & Style*

Residence 9 is available as standard in 21 carefully curated colours, with the option of more colours by special request or to be sprayed in any RAL colour to match your favourite paint.

### — *Chamber Design*

Residence 9 is engineered to meet current and anticipated future standards. Other window frames are typically 3 or 5 chambers and are usually 70mm wide, Residence 9 is made to CEN A wall thickness and has 9 chambers and is 100mm wide, resulting in superior thermal, acoustic, strength and security performances.

### — *Safe & Secure*

Residence 9 is made to CEN A wall thickness. This is the highest classification in Europe. Together with intelligent design details and screw retention reinforcements, locks and hinges are secured firmly into position. Residence 9 is also specifically designed to accommodate the additional weight of triple glazed units, allowing heavy duty hinges to fit and operate perfectly. A night vent option is also available.

### — *Modern Manufacturing*

Residence 9 windows and doors have been designed to embrace multiple manufacturing techniques. Fully tested for use with and without glass bonding. Traditional mechanical joints should always be glass bonded, whilst the Timberweld™ and other welded methods allow the glass to be fitted on site.

### — *Fully Foiled 'Easy Clean' Rebates*

Residence 9 which is fully foiled to match the chosen internal colour of your window. This means you get that authentic timber look even when the window is open. It's intelligently designed with an 'easy clean' rebate for your convenience. This unique design makes it easy to wipe clean by avoiding sharp corners, which attract dirt. A classic design, for modern living.

### — *Internal Beads*

Residence 9 has internal beads for security. Glazed with beads on the inside to prohibit would-be intruders from gaining entry by removing the beads/glass.





### — *Elegant Looks*

With a beautiful flush exterior and stylish decorative interior, R9 is unique and is the original timber alternative window and door system, perfectly replicating 19<sup>th</sup> Century designs.

### — *Range of Designs*

Residence 9 is a 'flush casement' window system, but it's really so much more! Bays, bows, garden rooms, orangeries, conservatories, top-hung, side-hung, French windows, French doors, single doors, engineered doors, Juliet balcony doors and all with a range of glass designs, plus Georgian bars!

### — *Weather & Performance*

Achieving one of the highest classifications on the British Standard weather test due to its robust design, R9 has market leading thermal and acoustic values. It achieves a certified window energy A++ WER rating and accommodates the most thermally and acoustically efficient 44mm triple glazing and 28mm double glazing, attaining u-values of 0.74 W/m<sup>2</sup>k with triple glazing, Passive House standard and 1.2 with double glazing, far surpassing the British Building Regulation requirements. All of this contributes to lower energy bills, keeping you cosy in the winter and cool in the summer.





*Irish Oak*  
NEAREST RAL 1011





# IRISH *Oak*

— In comparison to some of the other oak finishes, Irish Oak is a much softer, milder tone, making it a more attractive option for those looking for a modern finish whilst still replicating a traditional timber aesthetic.

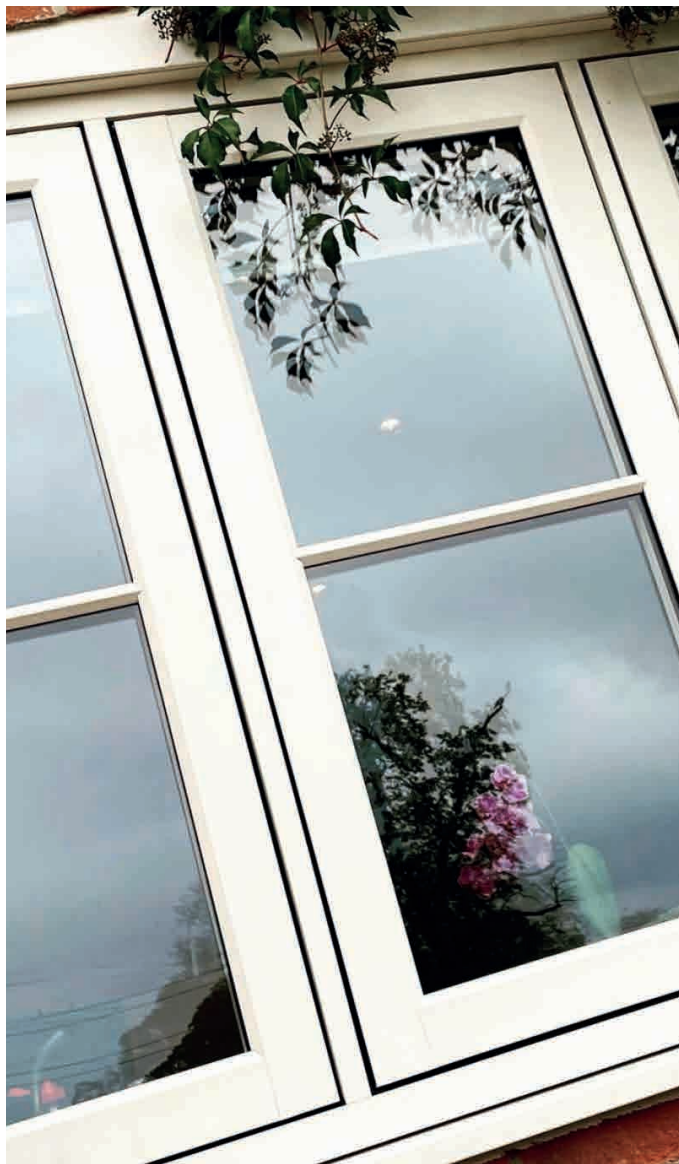
*“They fit the house perfectly and look just like timber”*



WINDOWS & DOORS  
THE WAY THEY'RE  
MEANT TO BE™







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SEE MORE HOMES ON INSTAGRAM  
[@residencecollection](https://www.instagram.com/residencecollection)



# ASTON COTTAGE

*Sage was the perfect choice for this stunning cottage, featuring Regal monkey tail handles in Pewter*

Fully mechanical jointing gives that traditional look and feel.







*“The windows look beautiful. We chose The Residence Collection for our replacement windows and we are so pleased with them.”*



*Sage*





## *Painswick*

— Named in honour of the historic wool town set in the Cotswold Hills, with a nod to the traditional era of Downton Abbey! The modest grey green of Painswick has become one of our most popular finishes in recent years. This rather indeterminate colour brings a softness to homes.





*Painswick*  
NEAREST TAL 7038









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R9

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*Eclectic Grey*  
NEAREST RAL 7016





# ECLECTIC *Grey*

- Eclectic Grey has more interesting undertones than a typical pure grey, it is a smooth texture perfectly mirroring an aluminium appearance. It's bold tones can add a touch of class to traditional and contemporary properties alike.





## *Tried, Tested & Trusted*

Smooth to open and beautiful to the touch, Residence 9 provides the perfectly equal sightlines you would expect from a true timber alternative, which is a must with flush window and doors for the perfect visual impact. With a wide range of designs available, we are confident that you will find the perfect window for your Residence - whether you are seeking a traditional look or something sharper and more contemporary. Many homeowners have already chosen and trusted Residence 9 for their homes.

Warm, quiet and secure, Residence 9 incorporates a host of technical innovations for absolute peace of mind. A combination of design, innovation and technological advancement is how Residence 9 outperforms many other systems. It can accommodate triple or double, highly efficient glazed units with market leading thermal and acoustic performance. It achieves one of the highest classifications on the British standard weather test due to its robust design, and has the option of steel reinforcements (if required) to attain the maximum sizes to recreate grand entrance screens through to exceptional bays. Within this brochure, on our website and our social media pages you will find a wide variety of homes and styles to inspire you, from country cottages to grand stately homes and absolutely everything in between!

### *Handles & Stays*

Personalise your Residence 9 windows with our unique range of handles and peg stays, look for the 'R'. There are both monkey tail and pear drop styles, all beautifully designed to complement your windows. They are the ideal finishing detail for recreating a traditional period allure.









CLASSIC  
ALARMS

Malibu Cottage

35

No. 10 Black  
NEAREST RAL 8022





## NO. 10 *Black*

- Named after the famous Downing Street door. It is imposing and authoritative looking, a staple and fashionable colour for many. It radiates strength and sends out a clear message to passers-by that your property is a place to be taken seriously.



## *Beauty and* **CHARACTER**

The beauty and character of timber, but without the maintenance! The epitome of high-end performance windows.

The flush sash exterior is timeless and all the glass sightlines are perfectly equal providing symmetry and style not available in other window systems. The internal shape and depth is completely authentic and gives an elegant and distinctively deep appearance.

Your Residence 9 windows, doors and orangeries are not only stylish, they will withstand the test of time too. They include state of the art design features and champion British craftsmanship using time honoured traditions and modern manufacturing processes. With a range of splendid styles and configurations, Residence 9 allows you to create an individual design statement for your home.

### *Traditional Cill Detail*

Old timber cills were deep and often aligned with a course of bricks. The Radlington Cill is the modern interpretation of a timber cill, designed to authentically accompany your Residence 9 windows and doors so you can recreate that stunning traditional look in both modern and period homes.

### *Authentic Butt Hinge*

Butt hinges can assist in retaining the original timber window aesthetic or recreating as a new feature. Choose from working butt hinges or dummy butt hinges, both provide an authentic kerbside appearance. Working butt hinges also have the added advantage of a perfectly clear opening, which can be an ideal solution for fire escape windows.





### *Georgian Bar*

Residence 9 has beautifully bespoke sections that typically replicate deep decorative detailing inside and the chamfered putty line outside. With the Residence 9 Georgian bar you can recreate the pattern of the original windows to preserve your home's character or add new personality with the flair of designing your own patterns.



### *Weatherbar / Mullion Stiffener*

Old timber windows often had a raised moulding that ran horizontally or vertically, this bar looked distinctive and gave the windows depth and character. The bar's purpose was to shed dripping water and to increase the strength of the mullion, that's why we recreated this optional feature with Residence 9, time served traditional performance and aesthetics.



### *Bays and Corner-posts*

From elegant Edwardian to grand Georgian to majestically modern. Contemporary and traditional bay windows and orangeries can be sympathetically recreated using Residence 9's stunning fluted corner-posts and defined plinth detailing or a range of decorative trims to suit multiple bay angles and designs.



*R9*

\*In order to meet modern building regulations and because we are not constrained by glass technology of the period, Residence 9 is made from complete pieces of glass where glazing bars are clad to the glass rather than making individual, small glass units. Internal spacer bars give the appearance of individual units, with the performance of a single, larger sealed unit.





# CLOTTED

*Cream*

— Afternoon tea wouldn't be complete without it! A little more warmth to it than white, it has an inherent ability to instantly bring serenity to a home, which will rub off on its occupants. You will struggle to find a more dependable colour.





*Clotted Cream*  
NEAREST RAL 9001



# CONSERVATION *Project*

## *Retain the Charm*

The design brief for Residence 9 was to extract the key principles, shapes and dimensions from the conservation area guidelines for windows and integrate market leading technology into the design. Therefore, Residence 9 not only mirrors the sightlines perfectly, it is thermally and acoustically brilliant. Featuring the latest security, maintenance and performance innovations, whilst appearing traditional. Your windows and doors won't warp, swell, flake or need sanding and painting, a fuss-free restoration.

The flush sash exterior is timeless and is a true recreation of traditional 19<sup>th</sup> Century timber windows. This is achieved by mirroring the sizes historically documented and as listed in many Conservation planning guidelines. Furthermore, all the glass sightlines are perfectly equal providing symmetry and style. The internal shape and depth is completely authentic and gives an elegant and distinctively deep appearance.

For most homeowners, the style of their property will inform the design choices they make, so if you live in a conservation area, Residence 9 can help enhance both appearance and performance. We have proven experience in helping to restore the original character of properties in hundreds of conservation areas, always with an eye to any planning considerations. We have also been approved in a number of Grade II Listed properties. If you are in a location with more design freedom R9 can help bring your ideas to life, balancing design and practicality to enhance your home, whilst still maintaining traditional looks.

CHARACTER  
APPEAL



*Authentically replicates traditional sightlines and a heritage look with Georgian bar - no compromise on function or aesthetics.*



## *Please Note*

Building regulation Part F relates to ventilation, and requirements around trickle vents when adding windows to a new home or replacing windows in an existing home. Trickle vents are a mandatory requirement for most installations (some homes may be exempt within conservation areas or listed buildings, this exemption should be applied for as part of your planning process).



*“R9 has been technically designed for timber replacement & aesthetically they really look the part.”*

**NCHA Property Services (Conservation Officer)**



## *Trickle Vent Covers*

With regulations in place since June 2022, The Residence Collection has designed a dedicated trickle vent cover that conveniently hides the vent from view so the stunning sightlines of the windows and doors isn't compromised. With colour matching capabilities, they are designed to fit with The Residence Collection's R9. And it doesn't stop there, the trickle vent also acts as a head drip to divert water away.




Res

“It's not timber,  
it's something better!”



Colours		External: Cotswold Green
		Internal: Grained White
Windows		Residence 9
Installer & Photos		Perfect Choice
Manufacturing Method		Mechanical joints
Configuration		Side-hung windows with a single horizontal Georgian bar & floating mullion was specified to create a French window
Glazing		28mm double glazing





Rotten timber windows in need  
of some serious repair and  
maintenance

Fully flush sightlines maintain the traditional aesthetic



*After*



*Before*







# RD

## — *Dedicated Door Options*

Why compromise beauty for functionality? The range of doors available through The Residence Collection ensures there's a door for all applications. With two dedicated door sashes; open-out flush and open-in, along with complementary profiles for Engineered Doors. Doors, for all applications, the way they're meant to be.





Practical yet beautiful, Residence 9 doors can enhance both your home and lifestyle, providing easy access to outdoor spaces. Authentically styled, with both conventional and contemporary designs, R9 doors offer the flexibility of opening inwards or outwards, with options of Georgian bars, panels and glass to further personalise. No compromise to beauty or functionality.

All Residence 9 doors incorporate a host of technical innovations for absolute peace of mind. Doors, for all homes and all applications, the way you want them to be.

— VISIT US ON PINTEREST —  
[@residencecollection](#)

FRENCH DOOR  
PAINSWICK



# *Your home* **YOUR WAY**

Create an individual design statement for your home. Add Georgian bar for a more period look or allow natural light to flood in by adding sidelights to your doors. Residence Collection doors require very little maintenance and they have excellent thermal and sound proofing features. You won't have to sacrifice on performance for beauty.

Specially designed to suit a wide range of properties, you can start designing your doors today.

  
**WINDOWS & DOORS**  
THE WAY THEY'RE  
MEANT TO BE™







# ENGINEERED *Doors*

- We understand how the right front door can be the centrepiece for your home aesthetic and truly complement your properties architecture. Engineered Doors from The Residence Collection will give you the ‘wow’ factor you are looking for; no more compromising on standard composite door sizes, make a door that fits your property perfectly. The Residence Collection Engineered Doors can be used for front, back or side doors! Made to your exact size specifications, either open-in, open-out, with an extensive range of designs, colour option finishes and 28mm or 48mm glazing options, you can design the perfect door for your home.





NEAREST RAL 6021  
COTSWOLD GREEN

## FIND YOUR *Perfect Door*

- Are you looking for a door design that's a little different? Maybe you want contemporary elements to suit your taste or something more traditional that will complement the character of your home? Our range of purposefully designed door sashes allow you that choice, create a door design that will suit any property, regardless of the age or style and accompany your Residence 9 windows perfectly.

### *French Doors*

French doors can truly transform your home, flooding it with an abundance of natural light, as well as providing easy access to your garden or patio. Whether traditionally styled, contemporary or a character property, Residence 9 can be tailored to make French doors to perfectly complement your home. Available in a wide range of styles and finishes to suit the unique style and character of your home.






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VISIT OUR DOORS BOARD ON PINTEREST  
@residencecollection

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## *Garden Rooms*

Generally-speaking, conservatories and orangeries all constitute a “garden room”, but more specifically, we define a garden room as emphasising the close relationship between house and garden. Use colours that enhance plus a style that opens access to the garden or courtyard.

## *Conservatories*

A conservatory can create a unique addition to any home and can be a treasured and valuable room, providing much needed additional space. Conservatories are frequently created in the most unlikely of places and a useful room can be built in a previously unused part of a courtyard or garden.

## *Orangeries*

Orangeries were once a symbol of prestige, built on to the residences of the very wealthy in a bid to protect their fruit trees during the colder months. Though their sense of luxury remains, the function of such spaces has changed to provide stunning additional living space, for use all year round.







———— VISIT OUR CONSERVATORIES BOARD ON PINTEREST ————  
[@residencecollection](#)



# R9 COLOURS

— *Your Residence Your Way*

Offering a sympathetic palette of colours and shades to suit different architectural periods and individual choices. 17<sup>th</sup> Century windows were typically oak and left unpainted, whilst 19<sup>th</sup> Century windows were always painted. The inspirational dual colours can transform your home room by room, creating your perfect solution, this is your Residence 9.





## Cotswold

Colour Collection



## Forest

Colour Collection



## Coastal

Colour Collection



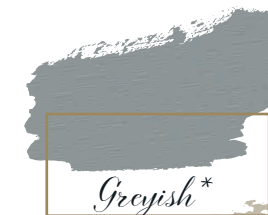
## Dramatic

Colour Collection



## Industrial

Colour Collection



\*SPECIAL ORDER - ADDITIONAL LEAD TIMES AND SURCHARGES MAY APPLY

\*Minimum order quantities may apply



# DUAL *Colours*

— Your Residence 9 windows can be truly personalised with dual colours. For example, you could have “Painswick” on the outside and “Clotted Cream” on the inside to match your kitchen décor. Experiment by room, if your windows are “Cotswold Green”, but that doesn’t match your bedroom or bathroom furnishings, then go for a fresh “Grained White” finish inside. Dual colours can also be used to create a Tudor style, try “No.10 Black” frames with “Grained White” sashes or vice versa!

## *External Colours*

Cotswold Biscuit	Cotswold Green	Clotted Cream	Painswick	English Oak	Ginger Oak*	Honey Oak*	Irish Oak	Silvered Oak	Clay*
									



































Grained White										
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Matched										
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Other	
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*Internal Colours*



Grained White	Pepper Oak*	Sage*	Corse Lawn	Eclectic Grey	No. 10 Black	Noir*	Anodised*	Bronze*	Greyish*	Pyrite*
										
										
										
										
										

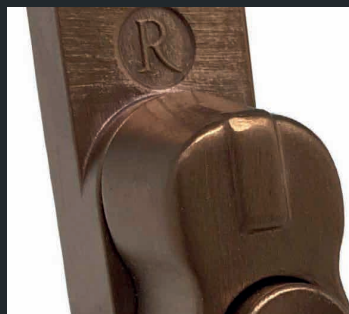
All colours shown above are for guidance only, please request a colour sample to see the exact colour and finish available.  
 \*Special order only - additional lead times and surcharges may apply. Minimum order quantities may apply



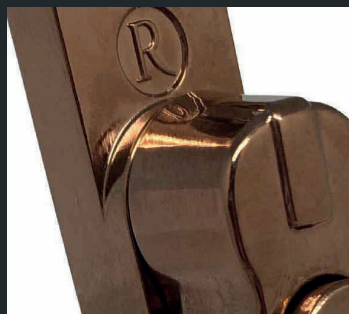
# *Regal* HARDWARE



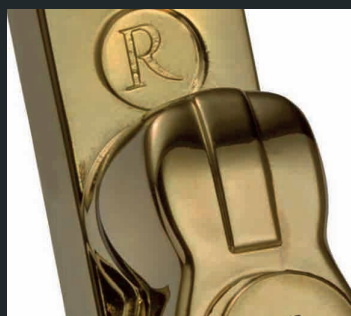
*Satin Chrome*



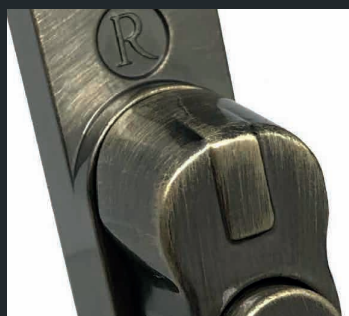
*Brushed Copper*



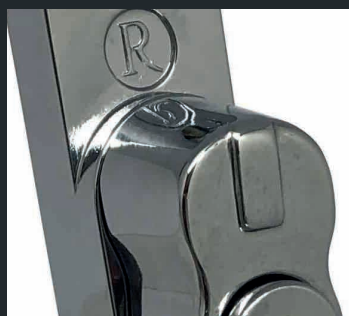
*Rose Gold*



*Gold*



*Antique Bronze*



*Polished Chrome*



*Black*



*Graphite*



*Pewter Patina*

## *Designed to Last*

The Regal hardware range is available in 9 beautiful, hard-wearing finishes.

Personalise your Residence Collection windows and doors with a choice of handles and stays, in a range of colour options. These hardware styles enable you to replace your windows without losing the character appearance, but with modern security and functionality.

The variety of style and colour options will suit your home, whether it's contemporary or period. All handles are key lockable for extra security, with familiar push-button operation and a positive stop 'click-on-close' mechanism for improved ease of use, enhanced mechanical performance and a comprehensive testing programme, ensures your windows are guaranteed to operate smoothly for years to come.



*Black Pear Drop*  
Window Handles



*Graphite Monkey Tail*  
Window Handles



*Brushed Copper Pear Drop*  
Door Handle



1. Monkey Tail/ Pear Drop Stays
2. Working & Dummy Pegs Available



# HOLLYBUSH HOUSE

*A perfectly chosen  
clotted cream exterior  
with Irish Oak  
interior really sets  
this installation  
apart*

The mechanically jointed  
windows add to the  
traditional look and feel.







*“I have to say, the windows look beautiful. RTS were first class with the installation of our R9 windows. We were so pleased to be able to use a local small business to fit our dream windows.”*



*Irish Oak*  
NEAREST RAL 1011





# OUR SUSTAINABILITY *Promise*

## Greener than you realise

PVCu is greener than you realise. It's an insulating material, keeping you cosy in the winter and cool in the summer, contributing to lower energy bills and carbon emissions. R9 can achieve a Window Energy Rating (WER) of A++ and a u-value of 0.74W/m²K which exceeds Passive House standard and 2025 building regulations, so it's future proof too. All our windows and doors can be fully recycled and actually include a recycled material section within them. As for maintenance, there's very little, no toxic paints, primers, preservatives or fungicides to keep your windows looking fresh!

### — *May 2018*

A full assessment of all waste streams was conducted. The start of a 2 and a half year programme.

### — *August 2018*

Engaged with a recycling processing equipment supplier and identified a requirement for:

- A compactor for our aluminium swarf
- Mill size baler for cardboard waste
- 50kg baler for our LDPE film waste

### — *December 2018*

Working with Penfold Plastics our head waste and <1m profile lengths are recycled - no longer going to landfill!

### — *January 2019*

The above machines were delivered and put to use. Polyprop, ABS and Acetal waste start to be recycled.

### — *2019 in General*

All waste is segregated into specific waste bins, baled/compacted and removed from site using various waste vendors.



— *November 2020*

A further compactor was ordered to help with the compacting of waste.

— *February 2021*

Moved our waste collection to Archer Recycling, who transport all waste to Javelin Park to be incinerated and converted to local energy, this was the final step.

## WHAT IS NEXT FOR OUR SUSTAINABILITY JOURNEY?

We are working towards our goal to be carbon neutral by 2025.

**February 2021**

Achieved Zero-landfill mark



**March 2021**

Our first electric car arrived



**June 2021**

Electric charging points installed



**Still to come**

Working with sustainable suppliers, continuing to reduce and offset our carbon emissions, using 100% renewable energy







Your Residence Journey Is Just Beginning...

THE  
RESIDENCE  
COLLECTION



CLEARGLAZE  
Double Glazing At It's Best