

R²®

R² *BOLD MODERN SQUARED*

The Residence Collection are pioneers in their field, developing window and door systems with technology and innovation at the forefront.

R² is the architectural highlight of the collection, with clean lines and superb performance - the true aluminium alternative.

GRAINED WHITE | NEAREST RAL 9003



STUDIO²
THE CLEAR CHOICE.
Very clear in its' design.
With a curving edge internal shape
it is unconventional and unique.

DESIGNER²
THE BOLD CHOICE.
Straight lined innovation.
Create a bright living environment.



CONVERT²
THE ELEGANT CHOICE.
Feels elegant and timeless.
For those wanting a contemporary
look in a traditional building.

BUILD²
THE DREAM CHOICE.
Complete your dream project.
Simplicity stands out; square detail.



RESIDENCE²
THE CLEAR CHOICE.

GRAINED WHITE | NEAREST RAL 9003

RESIDENCE²

CASE STUDY.

Big feature windows with flush sightlines allow for plenty of extra light.

"I approached our chosen installer online after seeing good reviews about their company. Initially we thought we wanted a different type of window but then they told us about R².

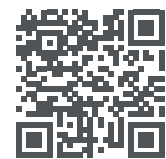
Originally, I was opposed to a product made out of pvc-u as I much prefer timber or aluminium, however this window

gives a clean, modern look that doesn't look like 'plastic' however it is extremely low maintenance.

We chose R² as it had a very clean and modern aesthetic, similar to aluminium and composite. The equal sightlines were very important to us and R² ticked all the boxes.

We would absolutely recommend Residence² to a friend. We love them, they are wonderful!"

GRAINED WHITE / NEAREST RAL 9003



SCAN THE QR CODE
TO DOWNLOAD THE
FULL CASE STUDY



“WE CHOSE R² AS IT
HAS A VERY CLEAN
& MODERN LOOK”

MARKET LEADING PERFORMANCE.

ECLECTIC GREY
NEAREST RAL 7016



A++
ENERGY
RATING

0.79 W/m²k
U-VALUE



ENERGY EFFICIENCY

R² has market leading thermal and acoustic values. Certified with a window energy rating of A++, it accommodates the most thermally and acoustically efficient 44mm triple glazing and 28mm double glazing, attaining u-values of 0.79 W/m²k with triple glazing, PassivHaus standard and 1.2 with double glazing, far surpassing the latest British Building Regulation requirements.

TESTING & SECURITY

R² achieves one of the highest classifications on the British standard weather test. It has also passed all security tests, the glazing bead is always on the inside which contributes to a higher security performance.

STYLE

R² can be made into many styles including open-out windows, fixed windows, French windows, bay and bow windows orangeries, conservatories, single and French doors. Fully personalise with our range of unique colour options and hardware. The possibilities are endless!

ECLECTIC GREY / NEAREST RAL 7016

INNOVATIVE DESIGN.

28MM
DOUBLE
GLAZING

44MM
TRIPLE
GLAZING



EQUAL SIGHTLINES

R² is built to unquestionable market leading design standards, this effective and high performance solution offers clean lines and advanced functionality. An elegantly flush sash exterior and a unique square interior gives Residence²

its bold and modern appearance. All glass sightlines are perfectly equal providing symmetry, complementing the internal stylish square detail.

LOCK & HINGE RETENTION

R² boasts superior screw retention reinforcements, locks

and hinges are secured firmly into position. It is also specifically designed to accommodate the additional weight of triple glazed units, allowing heavy duty hinges to fit and operate perfectly.

CONSERVATION *AREA APPROVED.*

CLOTTED CREAM / NEAREST RAL 9001

PLEASE NOTE:

Building regulation Part F relates to ventilation, and new requirements around trickle vents when adding windows to a new home or replacing windows in an existing home.

It's worth noting that these regulations may differ for historic and traditional buildings like listed buildings and buildings within conservation areas. The homeowner can apply for an exemption from the Planning Council during the planning process.



ECLECTIC GREY | NEAREST RAL 7016

RESIDENCE²
THE BOLD CHOICE.

OUR COLOUR COLLECTION

We have created six exciting collections, so you can choose the perfect tone to match your home both externally and internally.

COASTAL COLOUR COLLECTION.

The Coastal Collection brings together restful tones, creating a sense of calm and comfort.



COTSWOLD COLOUR COLLECTION.

The Cotswold Collection colours associated with the outdoors, enveloping the countryside.



DRAMATIC COLOUR COLLECTION.

The Dramatic Collection don't be afraid to embrace darker hues, to create an impactful, bold design.



ELEMENT COLOUR COLLECTION.

The Element Collection these bare finishes are formulated using no foil, the pigment is added to the extrusion for a natural pared back look.



FOREST COLOUR COLLECTION.

The Forest Collection Combines all the colours and feelings of the forest, whilst replicating the 19th Century unpainted timber window.



INDUSTRIAL COLOUR COLLECTION.

The Industrial Collection influenced by modern industrial spaces, they are contemporary, yet timeless.

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 & surcharge will apply | Minimum order quantities will apply

Outside Colour Options

		Inside Colour Options		Inside Colour Options			
		Chalk White	Matched	Matched	Chalk White		
Chalk White							Clay
No.38 Grey							Grained White
Vintage Cream							Pepper Oak
Clotted Cream							Sage
Painswick							Eclectic Grey
English Oak							Noir
Ginger Oak							Anodised
Honey Oak							Bronze
Irish Oak							Greyish
Silvered Oak							Pyrite

Outside Colour Options

RESIDENCE²

COLOUR OPTIONS.

YOUR HOME, YOUR CHOICE

Residence² colour palette has been refined to reflect modern, timeless tones, so you can tailor the colour and design to your home.



LOOKING FOR MORE R² INSPIRATION? CHECK OUT OUR PINTEREST BOARD



RESIDENCE²

CASE STUDY.

A mix of configurations gives this home a unique style.

"When starting our residence journey, we were recommended R² by a professional in the construction industry.

Our installer arranged a factory visit for us, where we got to see first-hand the excellent manufacturing process and

attention to detail. It was the perfect balance of style and performance that drew us to Residence². We would definitely recommend Residence Collection windows without hesitation!

They have been a great investment for our project and represent excellent value for money."

ECLECTIC GREY / NEAREST RAL 7016

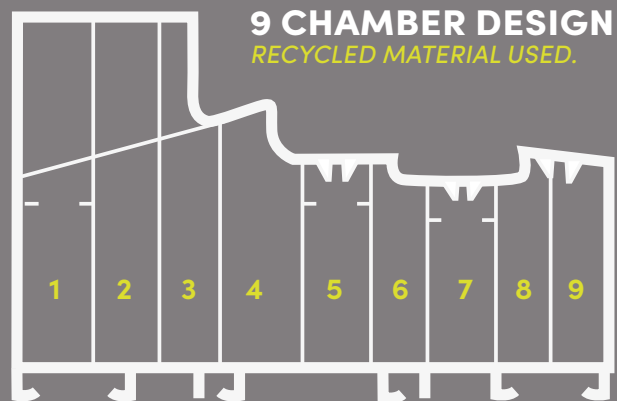
“THEY HAVE BEEN A GREAT INVESTMENT FOR OUR PROJECT”

SCAN THE QR CODE TO DOWNLOAD THE FULL CASE STUDY



FUTURISTIC

BUILT TO LAST.



9 CHAMBER DESIGN
RECYCLED MATERIAL USED.

**20
BESPOKE
COLOURS**

**NO FUSS
MAINTENANCE
FREE**

MAINTENANCE FREE

Pvc-u is an insulating material, keeping you cosy in the winter and cool in the summer, contributing to lower energy bills and carbon emissions. All our windows and doors can be fully recycled up to 10 times, meaning a life span of approximately 350 years and we actually include a recycled material section within the profiles. As for maintenance, there's very little, no toxic paints, primers, preservatives or fungicides to keep your windows looking new; a simple wipe clean will do that.

9 CHAMBER DESIGN

R² has been engineered to meet current and anticipated future standards, made to CEN A wall thickness which is the highest classification in Europe. Other window frames typically offer 3 or 5 chambers and are usually 70mm wide, R² has 9 chambers and is 100mm wide, resulting in superior thermal, acoustic, strength and security performances.



RESIDENCE²
THE ELEGANT CHOICE.

PAINSWICK | NEAREST RAL 7038



SATIN CHROME



BRUSHED COPPER



ROSE GOLD



GOLD



ANTIQUe BRONZE



POLISHED CHROME



BLACK



GRAPHITE

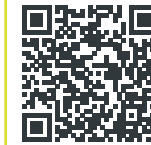


PEWTER PATINA

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. Our hardware styles enable you to replace your windows and doors without losing the character appearance, but also gives you the chance to opt for something more modern. The variety of style and colour options will suit your home, whether its contemporary or period.

All window 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.



BEST OF BOTH WORLDS

SCAN THE QR CODE TO FIND OUT MORE.



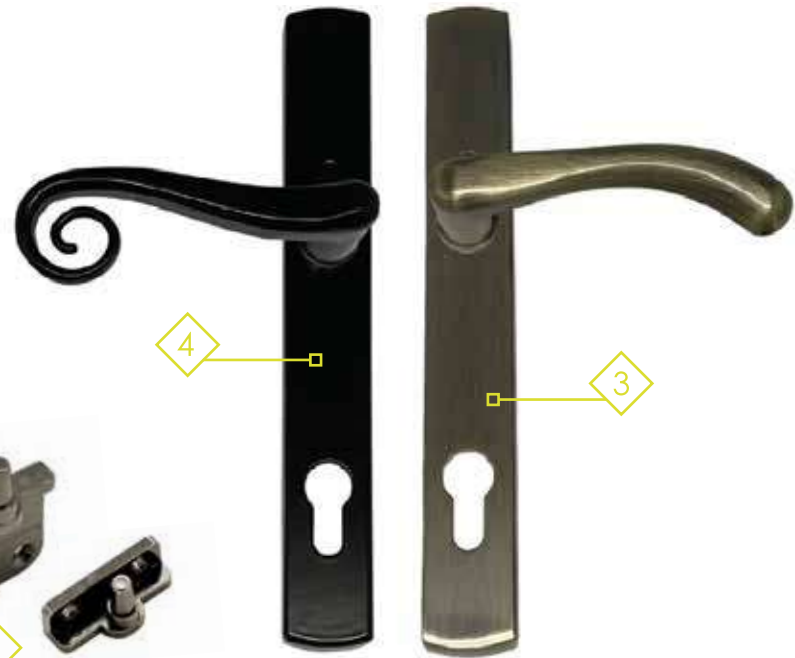
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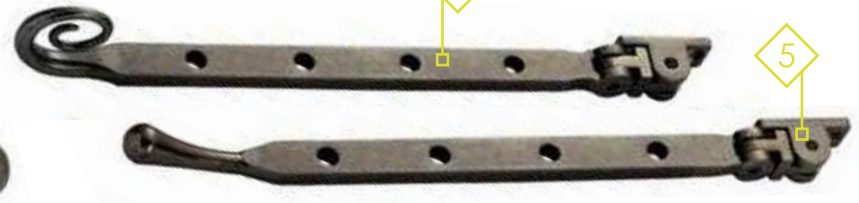


7



3

4



6

5

- 1. Pear Drop Window Handles
- 2. Monkey Tail Window Handles
- 3. Pear Drop Door Handles
- 4. Monkey Tail Door Handles
- 5. Pear Drop Stays
- 6. Monkey Tail Stays
- 7. Working & Dummy Pegs

RESIDENCE D

THE SECURE CHOICE.

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 Residence² 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, Residence² 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.

ENGINEERED DOOR

FRENCH DOORS/OPEN-OUT DOORS

OPEN-IN DOORS

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. The 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.

ENGINEERED DOORS

We understand how the right front door can be the centrepiece for your home aesthetic and truly complement your properties architecture. An engineered door 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.

Residence engineered doors can be used for front, back or side doors! Made to your exact size specifications, either open-in or 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.



SILVERED OAK | NEAREST RAL 7006

RESIDENCE²
THE DREAM CHOICE.

THE RESIDENCE COLLECTION

*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. R² can achieve a Window Energy Rating (WER) of A++ and a

U-value of 0.79 W/m²K which is PassivHaus standard 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!

RESIDENCE²

CASE STUDY.

French Doors with sidelights allow for plenty of extra light.

"I have my own company in the building and construction industry, so I first found out about The Residence Collection after using the system in a clients project. I thought they were brilliant! When it came to choosing a window and door system for our own self build, I knew I wanted Residence.

The 100mm profile is ideal and it has the perfect square, minimal aesthetic we were looking for. Not only do they look great, they are thermally efficient and secure, so we have not compromised on performance.

We would absolutely recommend Residence to a friend, I recommend them to my clients too! We're extremely pleased with them."

SILVERED OAK / NEAREST RAL 7006



SCAN THE QR CODE
TO DOWNLOAD THE
FULL CASE STUDY

R² HAS THE PERFECT
SQUARE & MINIMAL
AESTHETIC WE WERE
LOOKING FOR



RESIDENCE²
*HAVE YOU MADE
YOUR CHOICE?*

COMPLETE YOUR DREAM PROJECT

Residence² windows and doors are finished to perfection, combining a modern flush appearance with all your personalised choices.

Why not head to the website to find your nearest installer and let your dream home become a reality.

residencecollection.co.uk

Your Residence journey is just beginning...

THE
RESIDENCE
COLLECTION



R²

Get in Touch

journey@residencecollection.co.uk | 01452 300912 | residencecollection.co.uk



#residence2 #residencecollection #myresidence

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*Your chosen installer should do a professional survey and advise on the suitability of Residence² in your property and/or area.