



# **REHAU**

## A company you can trust

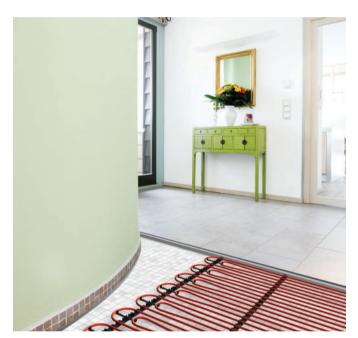
REHAU was founded in Germany in 1948 and first entered the UK market in 1962. Today we are a truly global company, established in 170 countries and with more than 20,000 employees.

REHAU were one of the first companies to produce and sell uPVC window and door systems in the UK and today 98% of our windows and doors systems are produced in our state of art manufacturing plant in North Wales — bringing together the best in German design with UK manufacture.

All of our products are designed with you in mind to enhance your home whilst providing energy efficiency and durability.

Not only are we the established market leader in the supply of uPVC windows and doors systems, our range of innovative polymer products attract globally respected and high profile companies such as BMW, Mercedes and Airbus.

Whether it is in industry, construction or the latest automotive technology, you're never far from a REHAU product, with the REHAU brand standing for unbeatable performance and technical excellence.



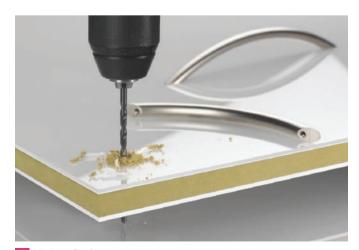
1 Easy panel underfloor heating



3 Garden hose



4 Automotive parts



2 Kitchen Surface



5 Airbus – Aeronautical

# STYLES AND SHAPES

# The REHAU Range at a glance

TOTAL 70	Page	Style options*
Casement Windows including French Windows Comprehensive range of styles, (chamfered and sculptured) and a variety of colour options.	8	
Bays & Bow Windows Full range of compatible ancillary profiles which provide most attractive means of achieving the desired look.	10	
Flush Fit Windows Providing an attractive means of replicating traditional timber casement windows.	12	
Entrance Doors  A wide range of stylish, functional residential door options in both chamfered and sculptured styles, enhanced by a wide range of colour options.	16	
French Doors  Available in a full range of colours and finishes that will fit perfectly with the other windows and doors in your home.	18	

## Heritage vertical sliding windows

### **Vertical & Sliding Windows**

The most authentic replication of a traditional vertically sliding window, with a choice of sash options, run-thru sash horns, Georgian bars and traditional style furniture.

14



AGILA	Page	Style options*
Front Composite Entrance Doors A beautiful range of composite door panel options that compliment the choice of REHAU frame.	20	
Sliding Doors  Multi-pane configurations and large overall sizes provide homeowners with greater choice. Enhanced security and 10 year guarantee provides peace of mind.	22	
Multi-Fold Doors Practical, stylish and versitile. Offers homeowners greater choice in enhancing the home. A thermally efficient alternative to aluminium.	24	



# SUSTAINABLE AND INNOVATIVE

## Products for the future

REHAU offer a range of stylish energy efficient window systems to compliment your home. All offer a high gloss finish, slim sight lines and the highest possible thermal and acoustic performance. Our uPVC window systems include; casement windows, bay windows, windows that tilt and turn and heritage style sliding sash windows. All of these styles no longer have to be just white, you can now choose colour windows and create a unique look for your home.

#### Low Maintenance

Replacement windows manufactured from REHAU profile contain a unique compound that guarantees a smooth, high gloss finish meaning that your new windows retain their pristine appearance for years to come. This also means that they will never warp or rot and, of course, will never need painting.

## **Energy Efficient Windows**

Choosing the right replacement windows can help make your home more energy efficient and reduce heating costs. All REHAU window systems can achieve a WER A+rating - the highest energy rating and when installed with the appropriate glazing unit, double glazed windows manufactured from REHAU profile comply with the latest building regulations.

REHAU window systems can also accommodate triple glazing which can help towards Passivhaus standard and improved noise reduction.

#### **Enhanced Security**

Security for you and your home is paramount, so all of our window systems are made from only the highest quality uPVC and have been designed to provide rigidity and strength. This allows the highest performance handles, hinges and locking mechanisms to be fitted to your double glazed windows — your REHAU installer will provide you with advice on this issue. All REHAU window and door systems can comply with PAS 24, the standard governing enhanced security enabling them to achieve Secured by Design (SBD) certification.

#### **Acoustic Performance**

Double glazing is well known for its ability to reduce outdoor noise levels and new windows manufactured from REHAU profile can help bring down the noise levels in your home by as much as a half.

### **Quality and Performance**

As well as meeting the highest Energy Saving standards, REHAU window systems have been tested in accordance with and meet the highest requirements of BS7412 for the standard of a manufactured window, including BS6375 for weather performance, in fact REHAU are one of the only manufacturers of uPVC Window Systems to test for 'severe' weather conditions.

#### **Green and Clean**

Our green credentials speak for themselves, having championed environmentally friendly products and processes for many years, our clear and constant goal is a firm commitment to lowering our carbon footprint.

We constantly re-assess how our impact on the environment can be minimised — one of the ways we do this is to re-cycle 80% of all manufacturing off-cuts in the production of our window profiles. We hold the British Standards certification — BS EN 140001 for environmental standards and our window systems are rated 'A' by the British Research Establishment Green Guide for Recyclability. You can rest assured that by choosing REHAU you are choosing an environmentally friendly solution.

# STYLE YOUR HOME

## **Casement Windows**

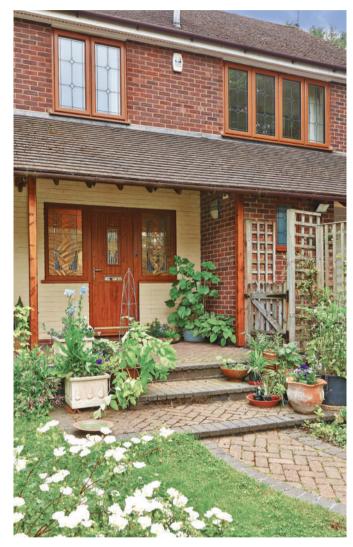
Comprehensive range of styles, finishes (chamfered and sculptured) and variety of colour options

A popular choice. Casement windows are the most popular style of replacement window in the UK — an extremely versatile window that will suit most homes wherever you live and can make a real statement. Featuring fixed panes, top opening fanlights and side opening lights, casement windows can be combined to create an almost limitless range of styles, whilst providing the benefit of noise reduction, low maintenance, safety and security and energy efficiency — all REHAU window systems can achieve an A+ rating, the highest possible window energy rating.

**2 Customise your home.** With many additional features such as decorative glass, clip-on Georgian bars, arched head inserts, and run-through sash horns, casement windows can be tailored to your specific requirements and are available in a range of finishes and colours. With so much choice, you can be sure that your new windows will make your home complete.

#### **Outstanding Performance**

Alongside the many aesthetic features available, casement windows manufactured from REHAU profile can accommodate the very latest high performance handles, hinges and locking mechanisms making your casement windows safe and secure - your REHAU installer will provide you with advice.









# LET IN THE LIGHT

## Bay & Bow Windows

Full range of compatible ancillary profiles which provide most attractive means of achieving the desired look.

1 Space and light. Bay and Bow Windows are an elegant and attractive external feature in your home, whilst internally they create a wonderful sense of space and light. Whether you frame a beautiful view or simply flood your room with sunlight, a Bay or Bow window will enhance your home.

Windows provide the benefit of noise reduction, low maintenance, safety and security and energy efficiency — all REHAU window systems can achieve an A+ rating, the highest possible window energy rating. Bay and Bow Windows are created using Casement windows which are connected using a strong, structural bay pole assembly or corner posts (for square bay windows) and as with all REHAU products are available in a range of finishes and colours.

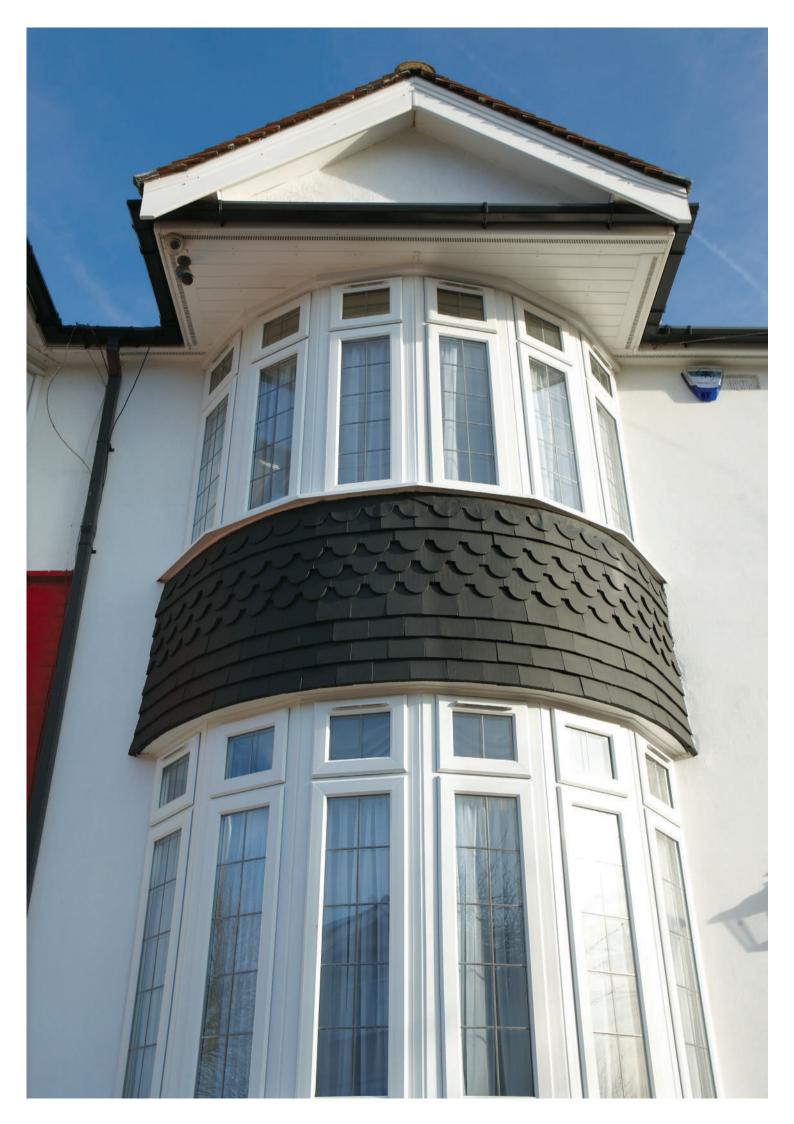
### **Customise your look**

Alongside the many aesthetic features available, bay windows manufactured from REHAU profile are suitable for the very latest high performance handles, hinges and locking mechanisms making your windows safe and secure - your REHAU installer will provide you with advice on this issue.









# A SLEEK AND MODERN LOOK

## Flush Fit Windows

Providing an attractive means of replicating traditional timber casement windows.

**1** A contemporary alternative to casement windows. Flush Fit windows are ideal for those seeking to replace timber flush windows and are a perfect choice if you are inspired by the minimal continental style.

These windows are characterised by openers that close into the frame and finish flush with the face of the window.

Virtually maintenance free With REHAU Flush Fit uPVC windows, you can say goodbye to the laborious sanding and painting for good.









# CONTEMPORARY, VERSATILE STYLE

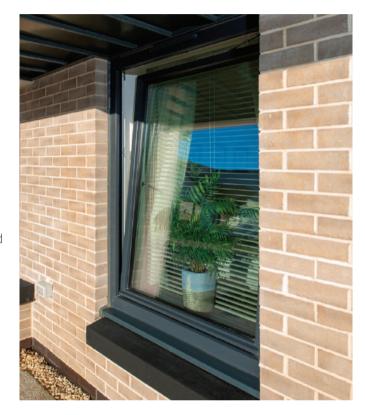
## Tilt & Turn Windows

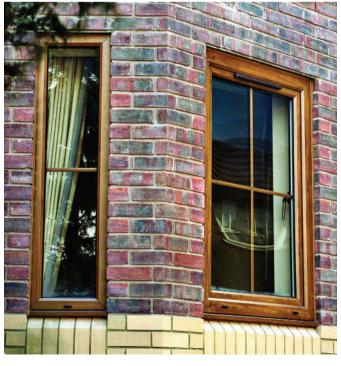
A functional alternative to opening out windows that can create the look and feel of the continent.

1 Tilt and turn windows offer you simplicity and versatility in your home – providing a wide choice of windows styles which have the option of the window tilting inwards or being fully opened inwards. This flexibility provides you with secure ventilation and ease of cleaning from within your home, along with making Tilt and turn windows the ideal solution where there is restricted space outside making outward opening a hazard and providing an effective fire escape.

A contemporary and stylish solution to suit modern properties, together with the benefits of noise reduction, low maintenance, safety and security and energy efficiency. Our Tilt and turn window system can achieve an A+ rating, the highest possible window energy rating.

Tilt and turn windows manufactured from REHAU profile can be matched with the very latest high performance handles, hinges and locking mechanisms - your REHAU installer will provide you with advice on this issue.







# PERIOD STYLE AT ITS VERY BEST

# **Vertically Sliding Windows**

Designed to replicate traditional timber box sash windows, sliding sash windows manufactured from the REHAU Heritage system will provide you with a traditional looking sash window combined with the numerous benefits of modern PVCu windows.

1 Superbly engineered and of exceptional quality, sash windows manufactured from the REHAU Heritage system will add real value, authenticity and style to your home without sacrificing performance. The REHAU Heritage system has been developed following extensive consultation with conservation bodies and as a result sliding sash windows manufactured from the system are the most distinctive and authentic-looking PVC-u sash window available in the UK.

2 Classic-style hardware and fittings and optional decorative horns replicate the traditional timber sash window to create a stunning finish. Further attention to detail in the form of a deep bottom rail and optional Georgian bars add to a simply superior modern sash window. Your installer will provide you with advice on the aesthetic features, colour and design options available.

You will still experience the benefits of noise reduction, low maintenance, safety and security and energy efficiency, with our Heritage system achieving an A window energy rating.















# CREATE A BESPOKE ENTRANCE

## **Entrance Doors**

Our stunning range of doors ensures that the entrance to your home can make a real impact, with a multitude of door combinations and styles.

Offering a range of stylish options our door systems are built to last and combine sturdy construction with a superb finish. Entrance doors manufactured from REHAU systems offer you choice and versatility; whether you are looking for a glazed door, a door with a composite slab (see page 20), a PVC panel door or a stable door they can all accommodate the latest high performance handles, hinges and locking mechanisms making your REHAU door safe and secure.

With a vast array of design, colour, decorative hardware and glazing options available, the entrance to your home can truly be as individual as you are. Available as open-in and open-out styles our modern door systems are fully compatible with all REHAU window styles ensuring a high quality, consistent finish throughout your whole home, and as with all REHAU products are available in a range of finishes and colours.

The colour and glazing options you choose for your door will transform the look of your home. The options are almost limitless.











# ADD A TOUCH OF CLASS TO YOUR HOME

French Doors

A French Door manufactured from REHAU profile is a charming addition to any home or conservatory. The extensive opening allows unrestricted access to your home as well as maximum ventilation and practical entry into your garden or patio.

1 Offering all the benefits of a classic, modern door including noise reduction, low maintenance, safety and security and energy efficiency, the REHAU French Door is available as open-in and open-out styles and with equal or non-equal split panes.

With additional features such as decorative glass and Georgian bars, REHAU French doors can be tailored to your specific requirements. Your REHAU installer will provide you with details of the options available and advice on the very latest high performance handles and locking mechanisms.

### Don't forget!

French doors don't have to be just white. The colour of your doors can be matched to the other windows in your home, or styled to create a real statement.







# BEAUTIFUL DOORS WITH HIDDEN STRENGTH

## **AGILA Composite Doors**

A beautiful range of composite door panel options that compliment the choice of REHAU frame.

- 1 Offering the look of a traditional wooden door but with all the benefits of a modern, highly engineered solution. REHAU composite doors can provide your home with high levels of security together with excellent thermal and noise reduction. This coupled with the fact that maintenance is virtually eliminated, makes our composite door the perfect choice for your home.
- 2 Available as open-in and open-out styles our modern door systems are fully compatible with all REHAU window styles ensuring a high quality, consistent finish throughout your whole home, and as with all REHAU products are available in a range of finishes and colours. The colour and glazing options you choose for your door will transform the look of your home. The options are almost limitless.



### The AGILA Composite Door

Durable, low maintenance with excellent thermal properties. The perfect choice to replace your timber door.

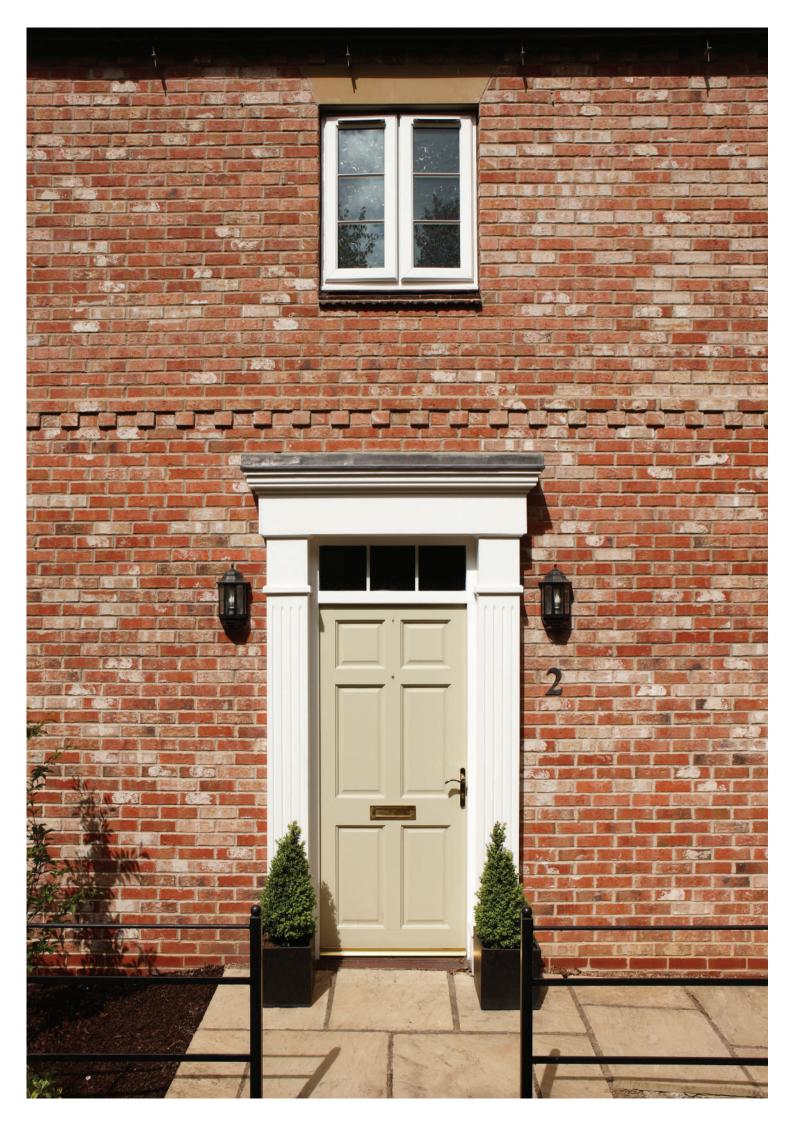














# PERFECT FOR MODERN LIVING

Sliding Doors - AGILA

AGILA Sliding Doors are perfect for modern living, combining superior design and engineering to bring outstanding versatility and create a feeling of openness in any home.

1 Versatile and good looking, the Sliding Door offers slim sightlines with a maximum glass area, thereby adding light and freedom. It is the perfect choice for conservatories, balconies, porches or extensions.

Offering all the benefits of modern uPVC including noise reduction, low maintenance, safety and security and energy efficiency - REHAU Sliding  $\,$ 

Doors are available in a wide range of options with a choice of two, three or four panes. The 3 star sold secure diamond approved security lock cylinder comes as standard with the option of the enhanced 12 point locking mechanism and the ERA Total Security Lifetime guarantee.

For more information or to download our AGILA Brochure visit www.rehau.uk/agila









# TRANSFORM YOUR HOME

## Multi-Fold Doors - AGILA

As a popular alternative to more traditional PVC French doors and PVC sliding patio doors, REHAU Multi Fold doors can create an open plan feel for any type of building.

The multi-facet panes of the REHAU Multi-Fold door fold back to allow a wide opening offering unrestricted access and bringing the outside into the inside.

- An increasingly popular alternative to more traditional French Doors and patio doors, the REHAU Multi-Fold door system can offer so much more improving open plan living and bringing a modern contemporary feel to almost any home.
- The REHAU Multi-Fold door is a sophisticated door system which meets the demands of almost any property, enabling you to choose the number of panes to suit your needs. Dependent upon the size of the opening you can have up to a maximum number of 7 panes, covering a span of almost 5.5 metres and with the option of the master door being located on the right or left side, you have complete flexibility.







Open up your home with the AGILA multi-fold door and bring the outside into your home.

# YOUR FAVOURITE ROOM IN THE HOUSE

# Conservatories / Orangery

Country cottage, or period property, barn conversion or bungalow, large or small space there are a huge variety of REHAU Conservatory or Orangery styles to suit every home.

1 A Conservatory or Orangery will provide you with extra space in your home, a room in which to relax, dine or play combined with the appeal of being outdoors with the comfort and convenience of being inside.

Enjoy the benefits of being bathed in extra light, all year round and opening up your home to the outside views. Combine with our Multi-Fold doors to gain full advantage of this extra space.



With styles ranging from the traditional Victorian, the classic Edwardian, the light and airy Gable End to the more contemporary Lean-to sunrooms — we are sure that you will find a design that will bring new life and energy to your home. Whatever style or combination of styles you decide on, your Conservatory or Orangery will be tailored to your individual needs creating your own ideal space.

REHAU Conservatories and Orangeries are expertly constructed using only the finest REHAU window and door systems and can accommodate any of the major conservatory roof systems available on the market today.





## Your choice

Talk to your REHAU installer about the endless options available to create the perfect extra room for your home.



# STYLE YOUR HOME

## Colour Choice

Creating the perfect colour scheme for your home doesn't have to stop at the interior decoration — now you can choose a colour scheme for the windows and doors in your property, creating a unique look with a wide range of colours and finishes.

Your new windows and doors will not only be of the highest quality, delivering performance year after year, but you also have the option of turning them into a real design feature. Our four colour collections offer a rich array of colours to meet the aesthetic desires and the distinctive ideas of each and every homeowner. Twenty five solid and woodgrain laminate finishes are available from timeless hues in clotted cream and chartwell green to contemporary expressions in different shades of grey and statement colours like ruby red.

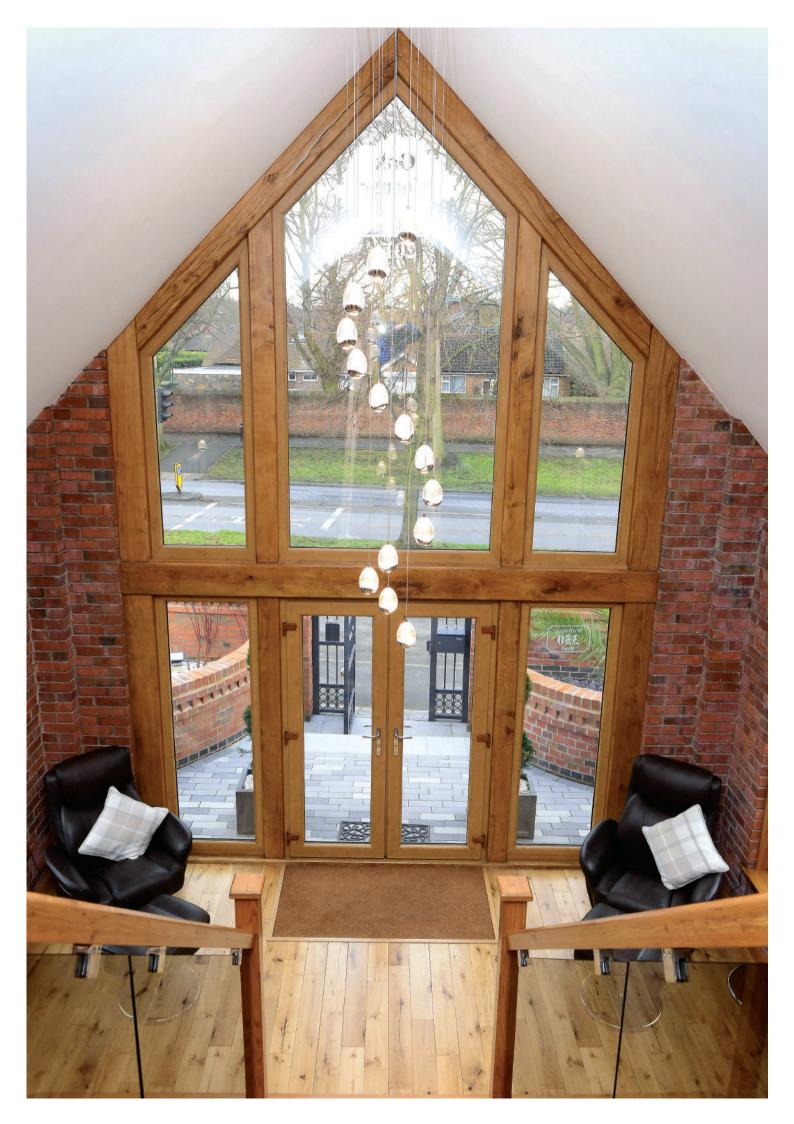
2 Our laminate foils are durable, scratch resistant, can be easily cleaned and offer high performance and longevity in all types of weather conditions.







For more information or to download our colour brochure visit www.rehau.uk/colour



# **GLASS & HARDWARE**

## Design your own windows and doors

REHAU do not manufacture glass or hardware so it is your installer who will guide you through the process of choosing what is right for you.

#### Glass

There are a number of considerations to think about when you are choosing the right glass for your windows and doors.

### 1 Energy Efficiency

On the performance front, energy efficiency is an important topic. All REHAU windows and doors can achieve the highest standards of energy efficiency, with our windows able to reach a WER A+ rating. Your REHAU Installer will be able to talk to you about the best solution for your requirements.

### 2 Sound Reduction

Replacement uPVC double glazed windows offer an excellent means of sound reduction, especially if replacing existing ill-fitting single glazed windows. There is a wide choice different glazing options to choose from and your REHAU Installer can advise what will work best for your particular situation. As a general rule though the larger the gap between the panes of glass, the better the sound insulation. This can be enhanced where one pane of glass is thicker than the other, such as 6mm glass one side and 4mm for the other.



#### 3 Style

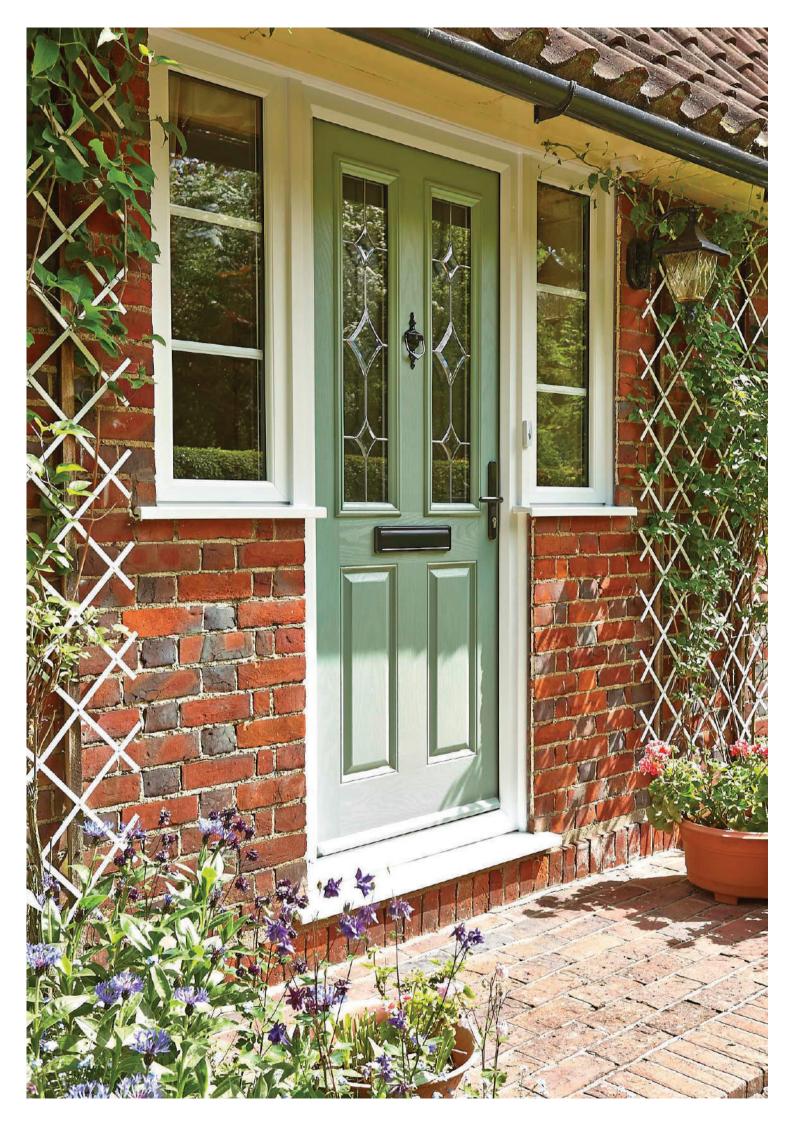
This is where you can dramatically change the look of your property by adding those little decorative touches. From Georgian bars, leaded light, bevelled or etched glass, the options are endless. This means that you should be able to match the style of the windows you are taking out or if you are feeling bold, add a totally new look to your home.



#### **Hardware**

Choosing REHAU windows and doors will help towards keeping your home safe and secure. All REHAU windows and doors are compatible with the latest high security locking mechanisms available. They can also be fitted with extra safety features if required, such as window restrictors to prevent the window from fully opening. Your REHAU Installer is the expert to discuss the best hardware option for your needs. They will be able to show you the range of handle styles and colours to ensure the perfect finish to your windows and doors.





## Get in touch...

## For further information visit www.rehau.uk/homeowner email enquiries@rehau.com













@REHAU Windows

REHAU Ltd

**REHAU Windows** 

REHAU Windows UK REHAU UK Ltd

### Your REHAU sales office is happy to assist you:

London, REHAU Ltd, The Building Centre, 25 Store Street, London WC1E 7BT Phone: 0207 580 6155 Fax: 0207 307 8595

Slough, Units 5 J & K, Langley Business Centre, Station Road, Langley, Slough SL3 8DS Phone: 01753 588500 Fax: 01753 588501

Manchester, Brinell Drive, Irlam, Manchester M44 5BL Phone: 0161 777 7400 Fax: 0161 777 7401

Glasgow, Phoenix House, Phoenix Crescent, Strathclyde Business Park, Bellshill, North Lanarkshire ML4 3NJ Phone: 01698 503700 Fax: 01698 503701

Dublin, 9 St. Johns Court, Business Park, Swords Road, Santry, Dublin 9 Phone: 00353 (0)1 8165020 Fax: 00353 (0)1 8165021

© REHAU Ltd Hill Court Walford, Ross-on-Wye Herefordshire, HR9 5QN www.rehau.uk