



REHAU

Unlimited Polymer Solutions



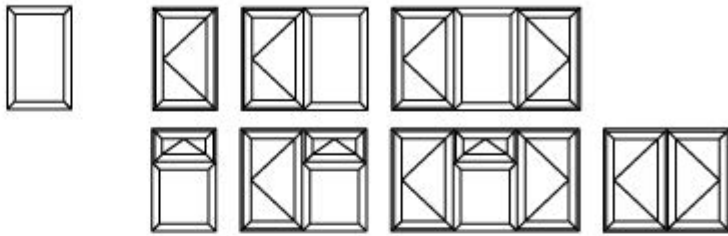
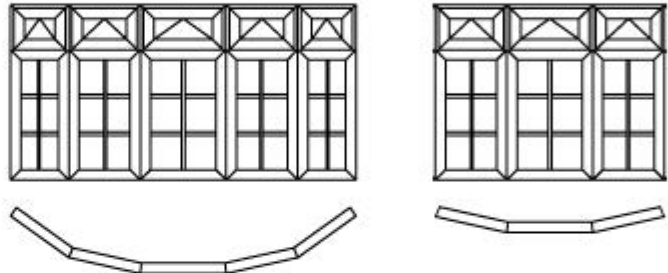
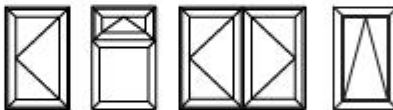
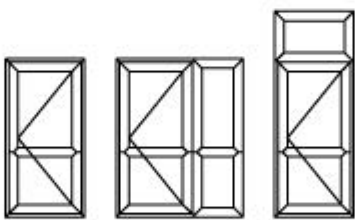
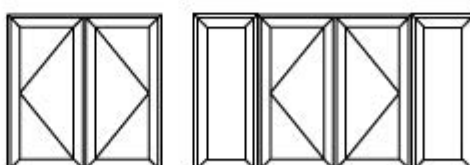
SUPERIOR QUALITY & DESIGN

REHAU Windows & Doors

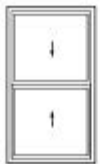


STYLES AND SHAPES

The REHAU Range at a glance

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

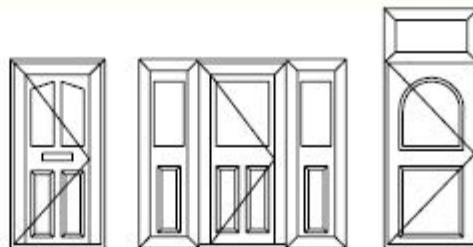
Heritage vertical sliding windows

<p>Vertical & Sliding Windows</p> <p>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.</p>	14	
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----	-------------------------------------------------------------------------------------

Front Composite Entrance Doors

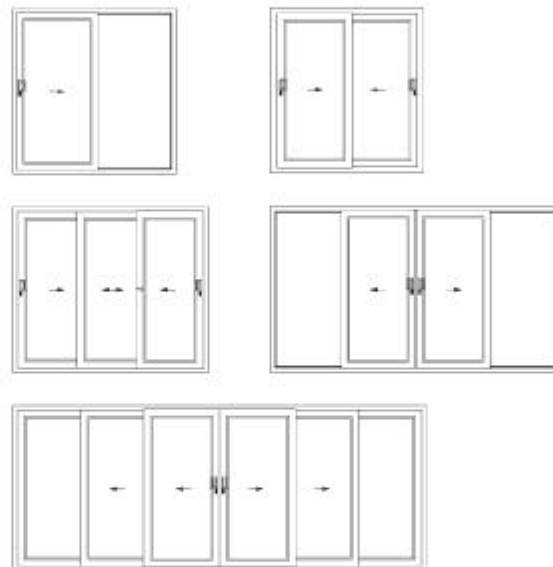
A beautiful range of composite door panel options that compliment the choice of REHAU frame.

20

**Sliding Doors**

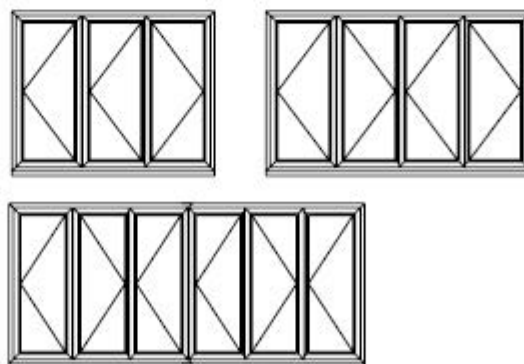
Multi-pane configurations and large overall sizes provide homeowners with greater choice. Enhanced security and 10 year guarantee provides peace of mind.

22

**Multi-Fold Doors**

Practical, stylish and versatile. 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

1 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.

2 Strength and Performance. REHAU Bay 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.

2 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.



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.

1 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.



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.



TOTAL70

The REHAU 70mm System

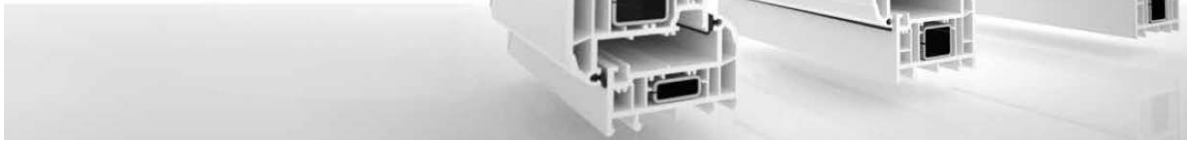
The TOTAL70 system is one of the most, if not the most comprehensive 70mm profile systems on the market.

Systems and Styles:

- ✓ Multi-chamber system
- ✓ Choice of chamfered TOTAL70c and sculptured TOTAL70s
- ✓ Vast range of window styles, Casement, Tilt/Turn French, Flush Fit, Parallel and Fully Reversible
- ✓ Choice of Residential, French and Tilt/Slide Doors
- ✓ Full range of ancillaries including add-ons and baypoles
- ✓ Common glazing beads and ancillaries.

Options and Performance:

- ✓ Fully accredited including Severe Weather Performance
- ✓ Excellent Thermal Performance with 0.8 U Value and BFRc A+
- ✓ Triple glazing option up to 44mm
- ✓ Wide range of standard colours
- ✓ Easy to fit, premium quality with low risk of call backs
- ✓ Network of nationwide manufacturers.



**ITS A TOTAL.
NO BRAINER!**

Greater flexibility & efficiency
all in hand



The TOTAL70 system is one of the most, if not the most comprehensive 70mm profile systems on the market.



FULLY ACCREDITED
INCLUDING
**Severe Weather
Performance**



EXCELLENT THERMAL
PERFORMANCE WITH
**0.8 U Value and
BFRc A+**
Rating achievable

REHAU TOTAL70

All extruded in the UK and most recently incorporating co-extrusion technology TOTAL70 is the ideal choice for any project.

**TOTAL
70_c**



TOTAL70c is our original and most popular 70mm system with over 15 million metres of profiles produced every year.

It is multi-chambered enabling maximum thermal efficiency with the most cost effective sealed units and can also accommodate the best security hardware available.

**TOTAL
70_s**



TOTAL70s is a fully sculptured system perfect for adding ornate details when required to both old and new properties.

Multi-chambered for maximum thermal efficiency and able to accommodate the most up to date security hardware.

**TOTAL
70_r**



TOTAL70r is our Fully Reversible system ideal for use in high rise buildings where cleaning from the inside is required.

It has a flush fitting sash and frame which provides a very contemporary look in any building.

**TOTAL
70_a**



TOTAL70a is the range of ancillary profiles which are compatible with our 70mm systems.

A vast choice of sills, frame extensions, baypoles and much more all designed to make installation a breeze.

IT'S ALL ABOUT COLOUR

The REHAU Colour Collection

No longer do PVCu windows come in white, mahogany and very little else. Today we can offer a rich array of colours that meet the aesthetic desires of architects and the striking demands of the end user.



**MORE COLOUR.
MORE BUSINESS.**

- ✓ Twenty five solid and woodgrain laminate finishes in four collections
- ✓ Choice of smooth, grained and even a matt finish within the range
- ✓ Scratch resistant
- ✓ High performance and longevity in different weather conditions without colour deterioration or fade
- ✓ New in 2017 Midnight Black Matt finish.

