REHAU®
Unlimited Polymer Solutions



REHAU TOTAL70

Total Choice for Every Type of Home

REHAU TOTAL70

All the benefits without compromise

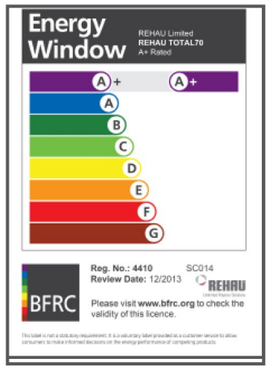
Our 70mm window and door system offers a range of styles crafted using PVCu which guarantee maximum energy efficiency and performance for your investment.

There are two aesthetic options to choose from in our casement window range. REHAU TOTAL70C is our chamfered system, REHAU TOTAL70S our fully sculptured system. The range of styles extends to REHAU TOTAL70R which is a fully reversible window system.

TOTAL 70C

TOTAL 70S

TOTAL 70R



Energy efficiency

For excellent thermal properties and to achieve greater energy savings, REHAU TOTAL70 window systems easily achieves an A+ rating, the highest possible Window Energy Rating (WER) for thermal efficiency. The more efficient your home, the more you save.

TOTAL70 windows and doors will comply with and exceed Part L Building Regulations*. For windows this requirement is an overall U-Value of 1.6 W/m²K and for doors 1.8 W/m²K. TOTAL70 can achieve U-Values of 0.8 W/m²K using triple glazed Argon sealed units. This means that the systems are suitable for Passivhaus standard - currently the most energy efficient specification for a building throughout Europe.

Noise reduction

Double & triple glazed sealed units considerably reduce outdoor noise levels, allowing you to relax in the peace and quiet of your home.

Safety and security

REHAU TOTAL70 window and door systems can achieve the British Standard BS7950 and PAS24 security standards.

Low maintenance

Our systems contain a unique compound with a smooth gloss finish – guaranteeing they retain their pristine appearance. It also means they will never warp, rot or need painting.







REHAU TOTAL70

Colour and choice for your home

PVCu windows and doors don't have to be white - choosing REHAU for your home opens up a world of colour and choice which will complement your style of property perfectly



All laminate finishes carry extensive guarantees and are well proven for high performance and longevity in all types of weather conditions and all areas, without colour deterioration or fade.

Whatever you choose you can be assured that your windows, doors or conservatory will beautifully enchance your home for years to come.

If you like the look of traditional painted windows but want the benefits of PVCu and double or triple glazing then you'll love REHAU's fantastic range of foil laminate range.

With our laminate PVCu the colour and finish options are vast complementing both the exterior and interior of your home - you can choose one colour and finish for the outside and a totally different one for the inside. Over 20* laminate options include an attractive range of woodgrain effect finishes all contained in our easy to use swatch and split in to four simple collections to help you choose the look which matches your home.



The Collections



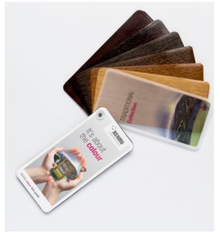
Contemporary Collection

Building on the growing popularity PVCu Windows, which mimic the minimalist look of aluminium windows, The Contemporary Collection includes a selection of blacks and greys



Timeless Collection

A great choice for period properties, The Timeless Collection includes Clotted Cream, Chartwell Green and Windsor.



Traditional Collection

Offering options for those looking a more traditional timber finish including Golden Oak, Mahogany and Rosewood.



Statement Collection

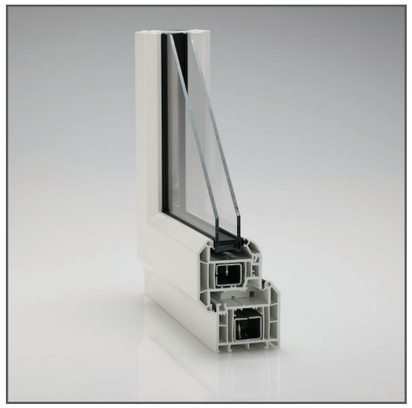
Some of the bolder colours within the REHAU range, colours include reds, blues and greens for a more daring look.

**Some colour options may have extended lead times - please check with your supplier*



REHAU TOTAL70

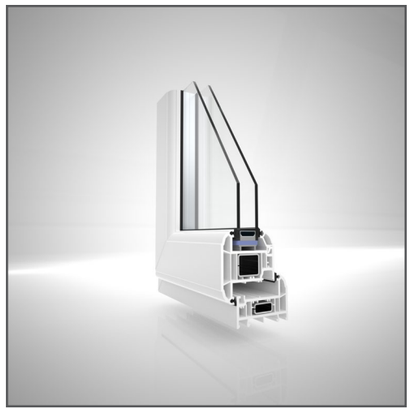
Versatility and style



TOTAL 70C

TOTAL70C is our original and most popular 70mm Chamfered window and door system.

This enables maximum thermal efficiency for windows without the need for more expensive glass, making them more cost effective and giving you even more savings on your energy bills. This system is available in French and casement windows, tilt & turn windows, horizontal pivot windows and bay and bow windows. Also, a choice of door styles such as residential, tilt/turn patio doors and French doors. Our chamfered system is simple yet elegant, helping to create beautiful contemporary frames for your home.



TOTAL 70S

TOTAL70S has been created with fully Sculptured profiles, offering heightened style to both modern and traditional properties.

This system will appeal to anyone wanting a sympathetic replacement for timber windows with its decorative sculptured edge providing attractive, ornate detail, restoring character to older properties and introducing sought-after features to newer ones. The system is available in a range of window styles including French and casement windows, tilt & turn windows and bay and bow windows. Also, a choice of door styles from residential to tilt/slide patio doors and French doors.



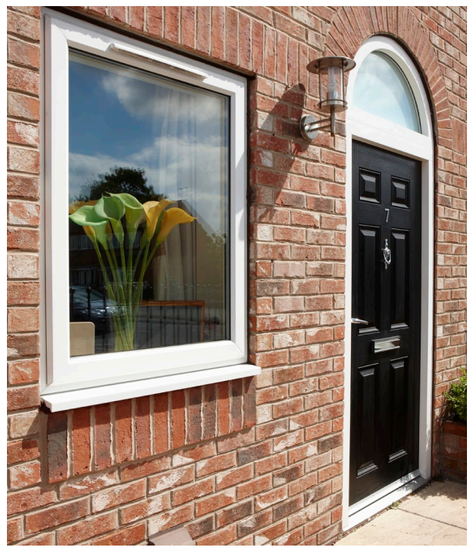
TOTAL 70R

REHAU's TOTAL70R Reversible window system has been designed to ensure a high specification in both quality and performance.

Our new multi-chamber profiles ensure improved thermal performance, with an 'A' window energy rating being easily achieveable. Traditionally the reversible window system was developed to allow for easy cleaning especially for windows that were hard to reach on the outside and originally the window was more common in high rise buildings. However, the REHAU TOTAL70R Reversible window is designed with a flush fitting sash and frame for a very contemporary look in any home.













REHAU TOTAL70
System technology

All products accommodate glazing from 4mm to 44mm in either double or triple glazing and offer an enhanced appearance as well as superior fabrication and performance.

Easy glazing
REHAU's single-leg glazing beads and retention detail guarantees on-site glazing is easy and secure when fitted

Integral gaskets
REHAU TOTAL70C & REHAU TOTAL70S profiles are supplied with gaskets already integrated into the profile.

Improved drainage path
Our improved drainage path allows water to drain more efficiently.

Ancillary profiles
A large range of ancillary profiles including sills, angled head drips, square bay poles, couplers and frame extensions, are compaitble across the entire REHAU TOTAL70 range.

Surface finish
REHAU is renowned for its quality, demonstrated with the gloss surface finish, that provides a long- lasting appearance with little or no maintenance.

Multi-chamber profiles
The REHAU TOTAL70 range includes profiles with 3, 5 and 6 chambers for improved thermal efficiency without compromising on structural capability

Hardware fixed into steel
If required, the hardware used on REHAU TOTAL70 profiles can be fixed into the steel reinforcement on both sash and frame. This allows for improved technical performance and superior security levels.

Positive friction-stay location
To reduce the strain on screws and hinges, positive friction-stay location is added for improved performance.

Larger reinforcement chamber
To allow additional strength/rigidity when necessary, a larger reinforcement chamber enables a range of galvanised steels to be inserted for optimum performance

Low threshold
REHAU TOTAL70 doors also offer low thresholds specifically for wheelchair access, complying with Building Regulations.

More information for fabricators and installers can be found in the REHAU TOTAL70 System Description (706.600EN/625).