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REHAU is a truly global company with a proud UK trading history.

98% of our products are produced in our state of the art manufacturing plant in North Wales.

Since 1962 we have been developing and refining our window and door systems. The end result is a range of technically and thermally efficient products to meet every need.

Our investment in co-extrusion technology has enabled the use of recycled post consumer waste within our TOTAL70 range, thus ensuring a closed loop process. Consequently we hold the British Standards certification BS EN 14001 for environmental standards.

So when it comes to offering you the best possible products with unrivalled support, you can see that we clearly mean business.

Take a look and feel the difference, you know it makes sense.

SORTED'

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 over 50 countries and with more than 20,000 employees.

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



Not only are we the established market leader in the supply of PVC-U 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. The REHAU brand stands for unbeatable performance and technical excellence.









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!





comprehensive 70mm profile systems on the market.

INCLUDING



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.

 $\overset{\text{TOTAL}}{70}_{\text{C}}$



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.

70TAL 8



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.

 $\overset{\text{TOTAL}}{70}_{\text{R}}$



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.

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.





- 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.





AGILAThe REHAU Sliding Door System

Expertly engineered to offer a broad range of features and benefits guaranteed to complement today's contemporary open-plan living spaces. The increased door sizes and slim sightlines allow more light than ever to flood into any property making our new sliding door the perfect choice.

AGILA > Performance In Doors





WE CAN'T MAKE IT ANY CLEARER.

It's all in hand

The REHAU AGILA Sliding Door benefits at a glance:

- Dual and triple track system for 2, 3, 4 and 6 pane options, opening from either left, right and even from the centre
- Maximum opening width of 5m and heights of up to 2.4m
- Easily achieves a Door Energy Rating of A with standard argon filled, double glazed units
- Can accommodate up to 36mm triple glazed units
- Mechanical joint option available for ease of transportation and onsite manoeuvrability
- Large array of colour options
- Bespoke REHAU Hardware package.



ERA Total Security Lifetime Guarantee available with the enhanced security option.

- 12 point locking mechanism for enhanced security available to achieve PAS24 and Secured by Design accreditation
- 2 Standard 6 point locking mechanism
- 3 Easy to operate longer lever D handle
- 4 3 star sold secure diamond approved lock cylinder as standard
- 5 Reinforced 'anti snap' cylinder with hardened high security pins for ultimate anti pick and drill resistance.



ERA Total Security Lifetime Guarantee available with the enhanced security option.

To find out how to become a registered installer visit www.erahomesecurity.com/installer



AGILA

Composite Door System

The AGILA Composite Door System has been manufactured from our high performance weather resistant and impact modified RAU-PVC1406, a material that has proven itself in over 25 years of window production.

Engineered for strength, durability and ease of installation the AGILA Composite Door range compliments the already successful TOTAL70 window and door system.

Design features and benefits:

- ✓ Suitable for 44mm door slabs
- Classic chamfered design to match TOTAL70c window system
- ✓ Integral gasket as standard
- Slimmer sightlines allows for use in narrower door openings
- Transom allows for top light glazingmore flexibility and choice
- Multi-function groove detail to allow both brushpile and standard REHAU glazing beads
- ✓ Dual brushpile seal possible if required.



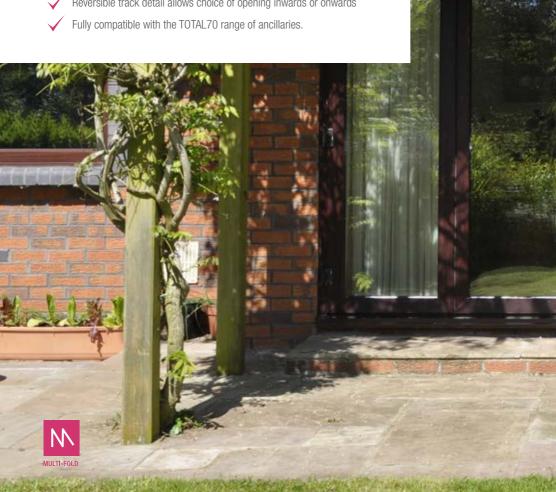






Want an alternative to a Sliding Door then choose the AGILA Multi-fold door to create an open plan feel for any type of building.

- Slim sightlines
- Up to seven opening sashes possible
- Dedicated thermally broken low threshold
- Dual compression seals for best possible weather performance
- Reversible track detail allows choice of opening inwards or onwards





REHAU HERITAGE

Vertical Sliding Window

Developed following extensive consultation with conservation bodies the REHAU Heritage Vertical Sliding Window is one of the most traditional sash windows available on the market.

Replicates the traditional design features of a timber box sash:

- ✓ Choice of three heritage sashes
- Deep bottom rail
- Exterior of sash has traditional putty-line aesthetics
- ✓ Option of run-thru Sash horn
- Internal and external Georgian bars
- Achieves an 'A' Window Energy Rating (WER)
- Triple brush seals for superior draught proofing
- Achieves Severe Weather Performance
- Anti-jemmy Security Bar for optimum security.

KEEPING WITH TRADITION





Other Products at a Glance

There are even more products available from REHAU, ideal to help you to win business in the commercial sector.

Looking for the most energy efficient products available? REHAU has all the answers. There are not one but three systems within the range which achieve Passivhaus Standards.

REHAU Polytec50 Curtain Walling System – for high rise applications combining the properties of PVC-U, aluminium and steel to offer slim sightlines and ultimate strength.

GENEO® Window and Door System — Manufactured using the high-tech RAU-FIBRO® this tilt and turn window system offers the option of large windows combined with a new dimension in energy efficiency.

Looking to replicate the aesthetics of aluminium? Then choose GENEO ALU Top.

AGILA Passivhaus Door – a stylish range of both traditional and modern doors which achieve a Ud Value of 0.7W/m²K.





Fire Solutions

No longer restricted by traditional fire rated materials and construction techniques, RAUFERNO and the AGILA Fire Door give you the freedom to use PVC-U fire resistant windows and doors and still comply fully with current building regulations for most protected areas.

- RAUFERNO Fire Rated Windows tested to a 30 minute assessment with both integrity and insulated glass.
- AGILA Fire Doors have been certified to provide 30 minutes plus protection in the event of a fire. With options of a side or top light they offer the design and security features of the TOTAL70 system.

IT'S ALL ABOUT THE PEOPLE

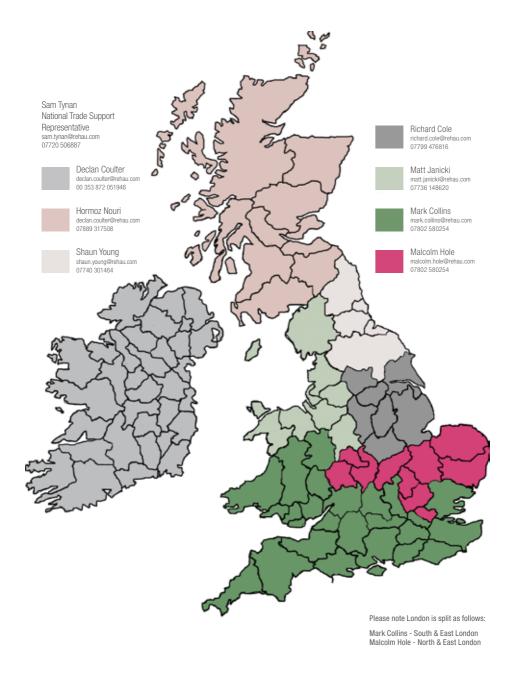
Support every step of the way

The success of a company is often down to the support it receives. REHAU has built a highly dedicated and motivated team of industry professionals to provide support in area covering Sales, Technical, Product and Communications.

Solutions-driven, we foster strong partnerships with all our customers through our regional offices in Manchester, Slough, Dublin and Glasgow, supported by Technical, Product and Communications teams at our Head Office in Ross-on-Wye. We even have a dedicated Trade Sales Representative to support Trade Counters and Installers.

There is also a host of online support on offer from our award winning REHAU Answers website www.rehauanswers.com for thermal performance to our soon to be launched marketing portal www.rehau360performance.uk for all your marketing requirements.

- REHAU Answers provides online support for U value calculations, WER ratings and CE Compliance.
- The REHAU 360 Performance Portal where you can order all sales literature, POS and promotional materials direct from REHAU, personalised with your branding if required.
- REHAU Authorised Partner Scheme is designed for installers operating in the homeowner market. REHAU installers can be featured on the REHAU Consumer website and benefit from the branding attached to the scheme
- The REHAU Hub a showroom of REHAU products located at The Building Centre, London which offers the opportunity for customers to meet prospective clients and discuss the REHAU products available.





For more information on our full product range visit rehau.uk









