

Engineering progress Enhancing lives

## Differentiation made easy

Windows. Reinvented for modern life.











Modern technology helps make our lives easier. So why shouldn't your windows help too?







## Inspire your customers and increase your turnover

REHAU is on a mission to develop windows that are as modern as our lifestyles. Windows that offer the benefits of modern technology – along with a wide range of design options. Windows that suit all properties and meet all requirements.

REHAU solutions make this possible – take a first look here:



Offer new security solutions – our Smart Guard system deters intruders before they do any damage.



Offer new innovative window sizes – RAU-FIPRO X offers sash heights of up to 2.80 m, creating architectural highlights.



Offer new views with our innovative SKYFORCE Juliette Balcony. The clear views and perfect integration is enough for any designer's creativity to flow with ideas.





### What you can expect:

A strong REHAU brand. Responsible management of resources.

New solutions in the window market. Long-term business success.

### Our promises



## Reliability without compromise

We're at your service and have been for over 60 years. Whenever you need us, we offer premium quality and sustainable solutions. No ifs or buts.



## Responsibility for people and planet

As a global company we bear a special responsibility. We embrace this and make it central to our operations. It is part of our identity and a standard we hold ourselves to.



## Market expertise and foresight

We know the industry and understand the challenges our partners face. Not only do we offer strong solutions today, but we will continue to do so in the future.



## Significant innovations

We don't stand still, we keep developing to make a real difference, so that you can always remain a pioneer, now and in the future.



## We are there when you need us.

In your industry, in your area, at your standard.



#### **Privately owned family business**

We have been supporting our customers with high quality, reliable window solutions for 60 years.

Our deep roots and history give us the best possible knowledge and understanding of requirements along the entire value chain. We know what matters to you and how we can help.

#### Local to international

We value close cooperation and make sure there are always specialists in your area. Your personal contact can support you on a wide variety of topics.

With a presence in over 50 markets worldwide, we can meet your expectations wherever you need us. With decades of experience, we have knowledge of regional markets and the expertise necessary to get you the results you need. Wherever in the world you call home.



### Our own formulations and tools

Our employees' extensive expertise and years of experience are the basis of our success.

Knowledge brought from other industries such as the automotive industry helps us produce innovative solutions of the very highest quality. This allows us to offer perfectly coordinated system solutions using tools and formulations we have developed ourselves.

#### **Reliable solutions**

We offer you premium quality solutions which you and your customers can rely on.

We continually invest in the highest standards of construction, design and sustainability.

Our success in this has been verified many times over with various awards and distinctions from independent bodies.



# Sustainability is central to our business and has been for decades.

Our actions and beliefs span generations.

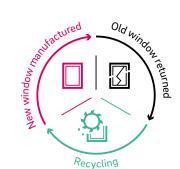
#### Polymers in circulation

A good feeling for your customers: we take old windows and use them in new, sustainable window systems – and for good reason: reprocessing used material results in saving up to 88% of  ${\rm CO}_2$  emissions compare to production using new material.

Using our expertise in materials and technology, we produce recycled material of the same high quality and consistently introduce at least 40% used material into all 70 mm systems, SYNEGO and GENEO. All the polymers we use are 100% recyclable.

We achieve  $CO_2$  savings of up to 97,000 tonnes per year through our sustainability activities.

That equates to the amount captured by approx. 7,800,000 trees on an area around the size of 137,000 football pitches.



#### **Fully certified**

All REHAU's European window manufacturing plants have been awarded the VinylPlus independent certification for sustainable window production.





#### REHAU EcoPuls

Sustainability Competence REHAU window profiles carrying the EcoPuls label represent a positive environmental footprint.

### We meet challenges.

For all our partners – for investors, developers, architects and especially for fabricators and installers, distributors and consumers.



That's why you can trust our products and solutions to help you achieve long-term business success.

### What will matter to people in tomorrow's world?

We devote serious attention to the question of what will be in demand over the next few years. What people will expect from window solutions and where we are heading.

Every day, we analyse how we can fulfil these requirements to complete satisfaction. We are already developing the solutions now, because we want to keep on delivering the best in the future.

### What makes your business successful?

We have the answer to this question; we know the window industry and we know our customers' requirements.

We create distinctive solutions with impressive features and support you with successful marketing in all the right places.

## We have the innovations. You get the success.

Don't just convince your customers. Inspire them!

What REHAU brings to the market provides real added value and represents a major step forward in the window industry.





#### Open up new dimensions.

Developed for planes, perfect for your windows: RAU-FIPRO X – the high-tech material that boosts size, security and comfort. Create new architectural possibilities with sash heights of up to 2.80 m.

#### Revolutionary material

combines the best properties of polymers and glass fibres.

#### Maximum window sizes

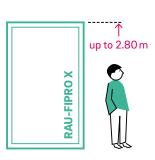
thanks to 50% greater stability – compared to windows made from pure PVC

#### **Optimum energy efficiency**

due to fewer thermal bridges

#### Easy to handle

thanks to less steel in 90% of all windows made from RAU-FIPRO X





## Security for your home

The Smart Guard revolution offers preventive protection for windows against break-ins. That's just extra protection for your customers.

**Deters intruders** 

before damage occurs

#### Discreet

installation in the window frame, where Smart Guard provides active preventive security.

#### Intelligent sensors

spot intruders and automatically activate defences.

#### Three expansion levels

meet all customer requirements through to Smart Home integration.







## We make the difference.

With an impressive product portfolio and services that help you develop.

## **Everything you need**

Our portfolio caters for all. We've got everything you need for a successful business.

#### **Premium window solutions**

Whether for homeowners or public buildings, cutting-edge architecture or timeless, elegant style. If you're dealing with the most precise requirements or a wish for simple, robust windows, REHAU delivers so that you can impress your customers.

#### Extras made easy

REHAU offers more than just window profiles – meaning you can inspire your customers with a range of contemporary accessories. For example, the level-entry RAUCERO threshold for doors, Smart Guard preventive protection against break-ins, or the elegant SKYFORCE Juliette Balcony – attractive additional business that provides real added value for your customers.

#### Flexibility with no ifs or buts

Where the technology is available, we make it possible for you. Helping you and your customers get the most out of things is what drives us.



#### **Premium window solutions**

#### **GENEO RAU-FIPRO X**

- Fibre-reinforced polymer system
- 86 mm construction width
- · Centre seal system
- Greater form retention, less warpage
- Unlimited recyclability

#### Window systems

U<sub>f</sub> value up to 0.77 W/m<sup>2</sup>K Sound reduction R<sub>w</sub> up to

47 dB

Height up to 2.80 m

Burglar resistance up to

RC3

Can hold glass up to

53 mm

Passive house certified in accordance with Dr Feist/ift



#### **SYNEGO**

- 80 mm construction width
- Rebate and centre seal system on one platform
- Unlimited recyclability

U<sub>f</sub> value up to 0.94 W/m<sup>2</sup>K

Height up to

Sound reduction R<sub>w</sub> up to

47 dB

Burglar resistance up to

RC3

Can hold glass up

51 mm

2.50 m

Extensive international port

house certified in accordance with ift

#### **EURO-DESIGN 70 / BRILLANT-DESIGN**

- 70 mm construction width
- Rebate seal system
- Unlimited recyclability

U<sub>f</sub> value up to 1.3 W/m<sup>2</sup>K

Height up to

 $2.45 \, \text{m}$ 

Sound reduction R<sub>w</sub> up to

45 dB

Burglar resistance up to

RC2/RC3



#### **Front doors**

#### Lift and slide doors

U<sub>f</sub> value up to 0.75 W/m<sup>2</sup>K Burglar resistance up to RC2

U<sub>f</sub> value up to 1.3 W/m<sup>2</sup>K

Sound reduction R<sub>w</sub> up to 43 dB

Height up to 2.40 m

Available with sashcovering panel

Height up to 2.70 m

Burglar resistance up to

RC2

Can hold glass up to

53 mm

Can hold glass up

53 mm

Total ease of use

U<sub>f</sub> value up to 1.2 W/m<sup>2</sup>K Burglar resistance up to RC2

U<sub>f</sub> value up to 1.3 W/m<sup>2</sup>K Sound reduction R<sub>w</sub> up to

43 dB

Height up to 2.35 m

Comprehensive international portfolio, available with sash-covering panel

Height up to 2.60 m

Burglar resistance up to

RC2

Can hold glass up to

51 mm

Can hold glass up to

51 mm

Total ease of use. panoramic sash

U<sub>f</sub> value up to 1.6 W/m<sup>2</sup>K Burglar resistance up to

RC3

Height up to 2.30 m

#### Total ease of use

thanks to unique seal system with reduced clamping force

Features of all systems

#### Particularly easy to clean

with higher resistance thanks to our HDF (High Definition Finishing) surface

#### Over 400 design options

with our extensive colour and surface range KALEIDO COLOR

#### **Clever add-ons**

#### **Thresholds**

Trip hazards are a thing of the past with the level-entry RAUCERO threshold. Truly barrier-free access with optimum wheelchair compatibility, outstanding appearance and flawless function – perfect for customers with exacting requirements.

#### Juliette Balconies

When you choose SKYFORCE, you're choosing a fully certified system solution. All components are designed to work seamlessly together in combination with your REHAU windows to keep you safe. Great views from inside through the glass – stylish look from the outside thanks to perfect integration.

#### Window handles

LINEA lift handles impress customers with their solid quality and are particularly easy to install thanks to the VarioFit® variable-length square steel bar. Available in various colours, they are suitable for a wide range of products.



#### Lucrative additional business for you

#### **Smart technologies**

We tap into new growth potential for you in this market of the future.

#### Preventive protection against break-ins

REHAU Smart Guard scares off intruders before they can do any damage. Quick to install in GENEO or SYNEGO windows, Smart Guard means easy additional business for you and a feeling of security for your customers.

#### Fully automatic ventilation

The GENEO Smart INOVENT ventilation system, integrated into the window, ventilates automatically using its own smart intelligence. It provides increased comfort and better air quality in your customers rooms. A real alternative to a traditional ventilation system, making it an example of clear differentiation for you.

#### Privacy at the touch of a button

REHAU Smart Shading lets you make it temporarily impossible to see through the window – and now this can be applied in the building's façade.

#### Smart made easy

You don't need any programming knowledge to use REHAU smart technologies – they can be used as standalone solutions. Intuitive installation and initial operation is achieved in just a few steps.



## Everything you need to move forward

We see ourselves as a partner by your side. For us, that means that we provide you with everything you need so that you can do your work successfully. As well as all our knowledge – from over 60 years.





#### **REHAU Academy**

From webinars to face-to-face training, from 'old hands' to industry novices – at the REHAU Academy, you'll find informative training opportunities that will really help your business develop.

#### Software solutions

Planning your projects is easy with our tools, such as the REHAU window configurator, REHAU's own window construction software, online planning software and our BIM solutions. Creating a visualisation of specific variants can be achieved in an instant and customer decision-making is quick and straightforward.

#### **Central contact**

As a REHAU customer, you have a specific contact who is dedicated to taking care of any questions you have. That means it's quick to get what you need, making your life easier.

#### Digital customer portal

Our digital customer portal saves valuable time when placing orders. You have direct access to order tracking, technical information, text for invitations to tender, customer information and much more. If you need individual advice, your personal contact is available with just one click.





#### **Active advance marketing**

Our distribution activities ensure we have a presence alongside decision-makers and planners. When it comes to handling and signing large tendering projects, we keep a close eye on the market and enter into discussions at an early stage. For the planning process, we offer active planning support, for example our BIM solution, shows architects quickly whether a particular window is feasible.

#### **Marketing support**

We support you with planning your marketing activities, and we have the right partners available to help you implement them efficiently and within budget.

#### **Advertising material**

We have a large range of advertising materials available to help you market REHAU products successfully. Ordering items is easy in our online shop, where you can also see what is available at any time, to help plan your promotions.

#### Switching to REHAU made easy

When you choose to work with REHAU, we have a team of technical experts ready to support you. We advise you and help you plan.

You benefit from our decades of expertise, allowing for a quick and smooth transition. You can rely on us.

## Four good reasons to choose REHAU

#### Here's why you should work with us:

#### Products that make the difference

- · A full range of profiles that leaves nothing to be desired
- · Intelligent and innovative design solutions that make things easy
- · Clever add-ons for higher revenue and margins

#### A team that makes you stronger

- Trust, openness, transparency and an appreciation for business success make us a partner on your wavelength.
- Our promise: in us, you'll find experience, expertise and personal engagement.

#### Services that really help you develop

- We inspire consumers, architects and investors with a love of REHAU, so that you win contracts.
- We help you realise projects that get people talking.
- We've got your back, so that you can concentrate on the essentials of your business.

#### A company that understands responsibility

- Top quality goes without saying. From raw material through to the end product.
- We set ourselves the highest standards in terms of material testing and live testing.
- For us, sustainability and environmental consciousness have never been about empty promises. This is an increasingly important topic within the market.









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which can be accessed at www.rehau.com/ti.

Additional information can be found at

www.rehau.com/windows