## Feel at home

With windows, doors and sliding doors from Schüco













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### My favourite place? Home!

There is nothing more important for our wellbeing than the feeling of enjoying coming home. Home is a place where we can recharge our batteries, do our own thing and spend time with our loved ones. That is why it is so important to design our own four walls in away that makes us feel free yet safe and secure.

With windows, entrance doors and sliding doors from Schüco, you can discover what it means to have design freedom for your home right down to the very last detail. This applies to both newbuilds and renovations. When it comes to our products – whether they are aluminium, PVC-U or steel – we pride ourselves on quality, innovation and durability. We therefore meet the highest demands in terms of design, comfort, security and sustainability.

Because home is everything.

### Everything from a single source

From windows, entrance doors and sliding doors to smart home solutions – Schüco offers everything you need for your home from a single source. We and our partner companies want one thing: for you to get your very own dream house, no matter whether it is a newbuild or renovation.



Schüco



### 1 Windows

Progressive functionality and an attractive appearance combined with an extensive range of fittings and handles, as well as a wide variety of colours.

### 2 Entrance doors

Versatile designs which can be easily adapted to individual requirements and which enable high levels of security and functionality to be achieved.

### **3** Sliding doors

Panorama Design, Classic Design and Folding Design sliding doors permit a wide range of functions and styles and are therefore the perfect choice for every building project.

### 4 Smart home

Clever automation solutions for individual windows, doors and sliding doors as well as fully networked systems for entire smart building envelopes.

### **5** Balconies

A wide variety of designs, optimum system compatibility, individual design options and a high level of weather resistance.

### 6 Sun shading

Attractive, stylish sun shading, glare protection and screening solutions that allow the natural light, indoor climate and energy efficiency to be controlled in the best way possible.





## Live your own way

Our home is what we make of it – uniquely tailored to our tastes. That is why your Schüco products can be individually adapted to suit your requirements in terms of form, function, colour and technology. Functional design concepts that open up new possibilities lay the foundations for this. » Windows and sliding doors can completely change the feel of a room. They fill it with light and air, expand it visually and open it up to the outside. They also connect kitchens, living rooms or bedrooms to patios, gardens or balconies with no threshold. Slim profiles provide an almost frameless view, with fittings system technology that is concealed and therefore cannot be seen.



### Captivating transparency

Open the living room out onto the balcony or garden using a handle, integrate floorto-ceiling units, fill rooms with daylight. With the generous sliding doors, folding sliding doors and barrier-free balcony and patio doors from Schüco you have complete freedom and maximum transparency even when they are closed.

### The handle as a design accent

Good design considers every last detail – and that includes the handle. That is why Schüco has developed a collection of handles, which perfectly complement the design of Schüco windows, entrance doors and sliding doors. The individual components all come together to create a wonderfully unified appearance: elegant, ergonomic and easy to use.

### Extend the living space

Conservatories are an attractive extension of the living space. They can be designed flexibly to suit your preferences, for example as a place to relax, a plant paradise, a family room or a studio. Your Schüco partner will be delighted to advise you on the right tailored solutions for your home and will support you from the planning stage right through to installation.

### Impressive variety

Schüco makes it easy for you to incorporate your own style into your living space. In addition to a wide range of opening options, there is also a large selection of colours and coatings for the frames of your windows and sliding doors. Brilliant white, stylish grey or discreet woodgrain finishes – the choice is yours.

### **Outstanding design**

Our products fulfil the highest standards in terms of quality, comfort and design. The multiple internationally renowned prizes that they have received, such as the Red Dot Design Award, the iF Design Award and the German Design Award, are all testament to this.





Function meets design – with sleek flush pull grips and uniform LED lighting, the Schüco AD UP Design Edition door system has a very attractive appearance.







## Investment in the future

Comfort is when living becomes wellbeing. Our aspiration is to offer solutions that meet the current and future needs of all users, irrespective of their age, size and ability. Transitions without thresholds are just as important as ultra-simple operation in this regard. That is how your house becomes an investment for the future. »

Rooms that are pleasantly cool in the summer and comfortably warm in the winter. Centrally controlled doors, windows and sliding doors which open or close at the touch of a button. Shading units which automatically lower when the sun is shining, thereby reducing the solar heat gain. Innovative technologies from Schüco are as convenient as they are efficient, and are perfectly tailored to one another. This means that, step by step, your house can become a smart home. You will therefore have more time for yourself and your loved ones – all while saving energy and protecting the environment.



### Transitions without thresholds

Entrance, balconv and patio doors without thresholds provide a safe and convenient transition from indoors to outdoors and are very on-trend for the young and old alike. Window doors with barrier-free level thresholds, easy handle operation and optimum opening and closing forces meet the highest requirements. When used as entrance doors, Schüco AD UP and Schüco Living allow a completely level threshold solution of 0.0 mm to be created. And for easy transition to the patio or balcony, the Schüco Classic Design sliding door made from aluminium and the Schüco LivIngSlide lift-and-slide door made from PVC-U are available with the option of a barrier-free level threshold.

### Smart door systems

Whether aluminium, PVC-U or steel, Schüco entrance doors fulfil high requirements in terms of design and thermal insulation. But that's not all. The option of the Schüco Door Control System (DCS) enables you to individually configure your entrance door. With access control by means of fingerprint or a code keypad, for example. With door communication via video and an intercom system. Or with the DCS Touch Display, which can be operated like a smartphone by means of swiping with your finger.

Barrier-free windows and patio doors from Schüco feature level transitions, easy operation, large vent sizes and excellent weathertightness.



With the Schüco ZDS textile sun shading system, the right amount of shading can be provided even for large Classic Design sliding doors.

### Automated operation

Large sliding or lift-and-slide doors make your home more comfortable – and can be moved at the touch of a button. When fitted on selected models, the mechatronic Schüco TipTronic SimplySmart fittings system together with the Building Skin Control platform make it possible to open or close large units quietly and fully automatically. Installed in Schüco windows, Schüco TipTronic SimplySmart with a fully integrated actuator sets the standard very high. This enables a wide range of functions to be controlled automatically or using a timer: from operating hard-to-reach windows and ventilation with heat recovery to central locking at the touch of a button.

### Smart building automation

Smart home is all about networked and automated building services, and is becoming more and more popular in households in Germany. With the right automation solutions from Schüco, functions such as sun shading, ventilation and monitoring of opening and closing can be controlled and regulated centrally. This means that the sun shading lowers when it is very sunny, the weather sensor closes open windows when it rains, and the heating turns off when the room is being ventilated in winter. Saving energy has never been so easy.

### Perfect shading

Rooms that are flooded with light increase that feel good factor within your own four walls. But there are times when the right screening, glare protection and sun shading can make our homes more comfortable. Schüco offers internal and external systems for this which can be fully integrated into Schüco window and sliding systems. With our selection of materials, you can find the perfect system for you, be it an opaque fabric offering excellent glare protection and screening, or a transparent material guaranteeing optimum views to the outside. In addition to windows, it is also possible to provide shading for large Design sliding doors.





# Close the door on danger

The number of break-ins is at its highest level for years. Flats, houses and villas are equally affected – burglars do not discriminate when it comes to the type of property they target. At Schüco, it is important to us that you feel safe and secure in your own home. That's why our windows, entrance doors and sliding doors boast tested and certified burglar resistance. » Security is a basic need. That's why at Schüco it is also a fundamental requirement for all of our products.

Experts and engineers work together to develop window, door and sliding door systems that reliably protect not just against break-ins, but also against the weather, noise and injury. Modular in design and freely configurable. With security technologies that you can't necessarily see but can always feel.





If a window handle is locked it makes it more difficult for burglars to operate the handle from outside after breaking the glass.

### **Built-in burglar resistance**

Many break-in attempts are made via poorly secured windows, doors and sliding doors. The length of time and type of tools a unit can withstand during a break-in attempt is defined by Resistance Classes (RC). The higher the resistance class, the better the protection. Concealed fittings give complete freedom to design requirements, while also fulfilling high security needs. With modular security components, the resistance class can be increased to RC3 – the highest security level for private homes.

### Burglar resistance in the tilt position

The Schüco AvanTec SimplySmart Open-Secure fittings upgrade for aluminium window systems enables RC 2 burglar resistance to be achieved even in the tilt position. The locked window handle can be rotated 90 degrees to move the window into the tilt position. This is enough to let fresh air into the room and to cool the room down. If the window needs to be fully opened in the side-hung position for impact ventilation or cleaning, the handle needs to be unlocked with a key. This prevents dangerous situations, as unauthorised users or children can only tilt the window without the key, not open it completely.





At Schüco, security is more than just a feeling, it is a certified certainty. Uninvited guests are kept out.

### Entrance door with automatic locking

The Schüco SafeMatic automatic lock activates four robust latch bolts as soon as the entrance door is closed. If the key is also turned, a fifth locking point is engaged. For you, this means maximum security and the highest level of comfort.

### Ventilation when the window is closed

Schüco VentoTherm is the windowintegrated ventilation system with heat recovery that is as economical as it is convenient. Using sensors, it controls the exchange of stale air from inside and fresh air from outside, without having to open the window. Optimum air quality day and night, all with reduced energy consumption.

### Take advantage of KfW funding

The German Credit Institute for Reconstruction (KfW) promotes the installation of burglar-resistant windows and doors. In addition to a grant (KfW 445-E), you can also apply for low-interest credit (KfW 159 credit). All of the key information can be found at www.kfw.de





## Thinking and acting sustainably

When you choose a Schüco product, you also choose sustainability. In everything we do, we take great care to ensure quality, energy efficiency and the conservation of resources.

For us, quality means durability. The longer our products are in use, the better their ecological footprint – which makes them a good investment from an economical point of view too. The technology for long-lasting use is tested at the Schüco Technology Center. The Technology Center is one of the world's leading test centres for windows, doors and façades – and the largest in Europe. Each year, over 40 employees perform tests on products ranging from the smallest component through to complete façade units.

In the event that our products do reach the end of their useful life, the materials they are made from can be recycled. Our aim is to re-use all materials. So far, we have achieved maximum efficiency through high thermal insulation standards for our products, allowing Schüco windows, doors and sliding doors to even reach passive house level and to become true energy savers. This not only reduces heating and air conditioning costs, it also creates a pleasant indoor climate.

Furthermore, we are constantly checking every stage of our supply chain and adapting it to suit our suppliers and partners. Because we have the power today to open doors tomorrow. Materials



Aluminium is lightweight, stable, corrosion-resistant and low-maintenance, making it the ideal material for creative, modern architecture.



Steel is all about sophisticated design and aesthetics. In the residential sector, this material is preferred when oversized construction units place high demands on the building structure.



### Three materials, so many benefits

Aluminium, PVC-U or steel? When choosing new windows, doors and sliding doors, you are soon faced with the question of which material is the most suitable. All three materials offer a range of advantages. The one you ultimately choose will depend on your individual requirements and personal taste.

### Aluminium offers ...

- A low weight yet high stability, even with narrow profiles
- Security, as its stability increases its burglar resistance
- Outstanding energy efficiency thanks to excellent thermal insulation
- Individual design options due to a range of colours and surface finishes
- Very high weather resistance
- 100% recyclability

### PVC-U offers ...

- An outstanding cost/performance ratio, which makes it a popular choice
- Excellent thermal insulation properties
- Impact and deformation resistance, even at high temperatures
- A high level of design freedom thanks to a range of surface finish options
- Complete recyclability, as evidenced by the VinylPlus<sup>®</sup> product label, which is the quality seal of the sustainability programme of the European PVC industry
- Durability and the associated costeffectiveness, plus PVC-U units are low maintenance and very easy to clean An important detail that sets the PVC used by Schüco apart from competitor products is the integrated

gasket technology made from EPDM rubber. This ensures the window and door units remain weathertight throughout their entire useful life.

### Steel offers ...

- A sophisticated appearance and excellent formability, which benefits renovations and listed buildings in particular
- A high level of security thanks to outstanding stability, even with narrow profiles
- Durability coupled with low maintenance requirements
- Excellent sound reduction properties
- Increased property value
- 100% recyclability



Go on, scan it!

Find out all about our products in a concise and informative way at www.schueco.de



### One click is all it takes

You can also find lots of examples at www.schueco.de of how you can design your house using Schüco products – more individual, stylish and secure than ever before.

You can look forward to ...

### ... a wealth of inspiration

Lots of reference projects showcase our products in a wide range of different applications.

### ... even more information

Expand your knowledge about windows, doors and sliding doors from Schüco so that you can find the perfect product for your needs.

### ... the sliding door configurator

At www.schueco.de/meineschiebetuer you can configure your Design sliding door to suit your precise requirements. Then you can request a non-binding quotation from one of our Schüco partners.



**Stay up to date!** For the latest information, opening times and contact addresses, visit our website: www.schueco.de/showroom



### Visit the showrooms

One exhibit can tell you more than a thousand images. And a personal consultation from the experts is essential when it comes to the design of your building project. So go ahead and discover the Schüco range of products up close and in person at one of our showrooms or our partners' showrooms.

**Berlin** Schlüterstraße 40 10707 Berlin, Germany

### Bielefeld

Karolinenstraße 1 – 15 33609 Bielefeld, Germany

Düsseldorf Franziusstraße 6 40219 Düsseldorf, Germany

**Frankfurt am Main** Thurn-und-Taxis-Platz 6 60313 Frankfurt am Main, Germany Hamburg

Watermark Tower HafenCity Überseeallee 10 20457 Hamburg, Germany

Weißenfels

Selauer Straße 155 06667 Weißenfels, Germany

Wertingen Industriestraße 12 86637 Wertingen, Germany

### Buy Schüco products

Contrary to what you might think, you can't buy Schüco products from us directly – you have to get them from our qualified partners. These include window manufacturers, distributors and fabricators from your area who sell, fabricate and install Schüco products.

A Schüco partner in your area will be glad to advise and support you from planning through to installation. Then all that's left to do is enjoy your new, high-quality windows, entrance doors, sliding doors, ventilation systems and smart home solutions – for a long time to come. To find the right Schüco partner and much more information about our products, visit our website **www.schueco.de** or call our hotline **0800 400 400 7.** 



### We're here to help



Use our service hotline: **0800 400 400 7** 



Send us an e-mail at: info@schueco.com



, Find a Schüco partner near you: www.schueco.de/mein-partner



Visit one of our showrooms: www.schueco.de/showroom



Find replacement parts: www.schueco.de/shop



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### Schüco – System solutions for windows, doors and façades

Based in Bielefeld, the Schüco Group develops and sells system solutions for windows, doors and façades. With 6330 employees worldwide, the company strives to be the industry leader in terms of technology and service both now and in the future. In addition to innovative products for residential and commercial buildings, the building envelope specialist offers consultation and digital solutions for all phases of a building project – from the initial idea through to design, fabrication and installation. Schüco works with 10,000 fabricators and 30,000 architectural practices, as well as construction professionals, who commission buildings around the world. Founded in 1951, the company is now active in more than 80 countries and achieved a turnover of 1.995 billion euros in 2021.

For more information, visit **www.schueco.com** 

P4556/06.2022

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