

#### Three perspectives, one standard: Schörghuber special doors



QUALITY



FUNCTION



DESIGN

## Doors for highest demands

They open paths and protect rooms: Schörghuber special doors are used in all areas of application, in both commercial and residential. In quality, function and design. At the same time they fit perfectly into their respective environment. Unique for Schörghuber special doors: They meet the required Building standards and at the same time are almost limitless in their individual design.

## Key figures at a glance

1858

Founding year

**100.000** Square metres of production area

**450** Employees 12 Proofed functions

2 Factories in Bavaria

600 Decibels sound insulation 100 Percent climate-neutral

14 Distribution locations

**1962** First fire protection door **9** Apprenticed professions

**1150** Degree Celsius in the furnace

**4** Fire protection categories

### Schörghuber doors give structure and set accents.

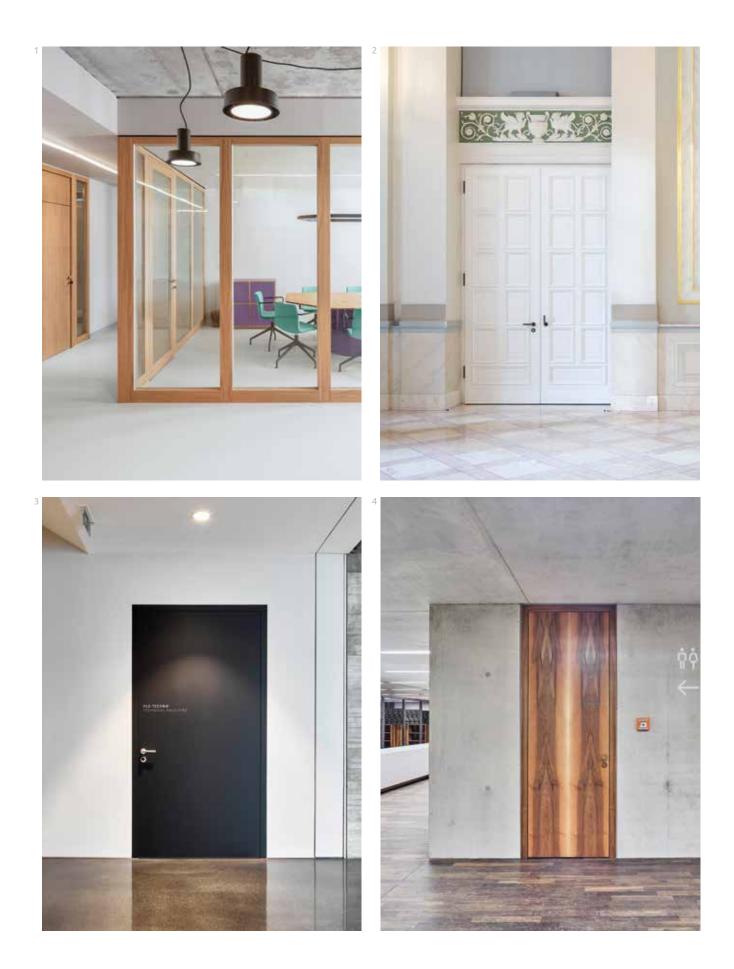
#### DESIGN FOR PATHS AND SPACES

Doors are integral components of a spatial concept, they contribute to the appearance of a building. The more freedom of design they can offer architects and planners, the better they fit formally and aesthetically. Schörghuber special doors open up to almost unlimited possibilities. Thanks to their variety of materials and surfaces, colours and equipment variants, they underline the overall architectural concept perfectly.

#### INTERFACES WITH STYLE

Schörghuber special doors show character. They are available as wall-integrated solutions, style doors with cassettes or transom elements or in contrasting colours. The construction and design of doors begins with the consultation - the Schörghuber team supports and advises planners and customers from the beginning in order to implement individual solutions for the respective project. No standard products are manufactured, but elements that fit exactly.

- 1 Solid wood framed door with fixed glazing
- 2 Double-leaf highly sound-insulating style door element
- 3 Wallpaper door with HPL surface Schörghuber night black matt, anti-fingerprint
- 4 Room-high fire door with real wood veneer



## Functions and characteristics



FIRE PROTECTION



BARRIER-FREE



DAMP ROOM



SLIDING DOORS



CLASS OF CLIMATE



SMOKE PROOF



RADIATION PROTECTION



WET ROOM

STRESS GROUP 4

ESCAPE DOOR

SOUND INSULATION



FINGER PINCH PROTECTION SUPER SECURE



BULLETPROOF



EXTERNAL DOOR

FIXED GLAZING



BURGLAR PROTECTION



FALL PROTECTION



CLEANROOM



EXTERNAL GLAZING



FLAT FRONT DOOR

#### ALL FEATURES FROM A SINGLE SOURCE

Whatever the specific requirements of a building project: In each door element, function and features can be combined individually.

## 4

FIRE PROTECTION CLASSES and almost unlimited possibilities in terms of features, function and design: Schörghuber special doors reconcile structural specifications and design quality in harmony.



#### SUCCESS THROUGH SPECIALISATION

Fire protection was the first function the Schörghuber special doors became known in the begining of a success story and an elementary contribution to more safety: Fire protection doors can save lives, secure fire compartments and reduce the damage to the building. Schörghuber doors with fire protection function are designed in classifications of at least 30 minutes (T30), 60 (T60) and 90 (T90) minutes up to 2 hours (T120) to prevent flames to penetrate.

In order to reliably fulfil these functions the door leaf, frame, hinges, lock, lever handle and closer are are perfectly coordinated and tested as a unit. Schörghuber fire doors can be combined with almost all other functions, whether with smoke-, sound-, burglaryprotection or other additional functions.





## References

## "The heart of our doors beats in Germany, but we are looking to find impressive solutions for all requirements worldwide."

Matthias Görres, Sales Officer Export



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AREAS OF APPLICATION are only an excerpt from the wide range of applications for Schörghuber special doors: Kindergarten and school, hotel, offices, commercial buildings and museums, art and culture, clinics and clean rooms, leisure and wellness, as well as in high-quality residential projects.







#### Kindergarten and school

- 1 Comprehensive school, Lippstadt
- 2 Ernst Busch Drama School, Berlin
- 3 Klanghafen day-care centre, Monheim am Rhein

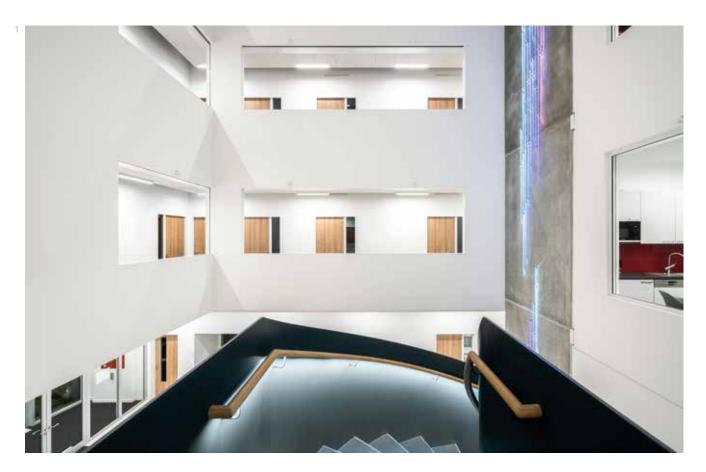


#### Hotel

- 1 Hotel THE WELLEM, Düsseldorf
- 2 Hotel Kronasar, Rust
- 3 Hotel Hyatt, Düsseldorf







#### Office and Commercial

- 1 Start-up Labs Bahrenfeld, Hamburg
- 2 Robatherm, München
- 3 Attocube, München





#### **Public Administration**

1 Local court, Sondershausen





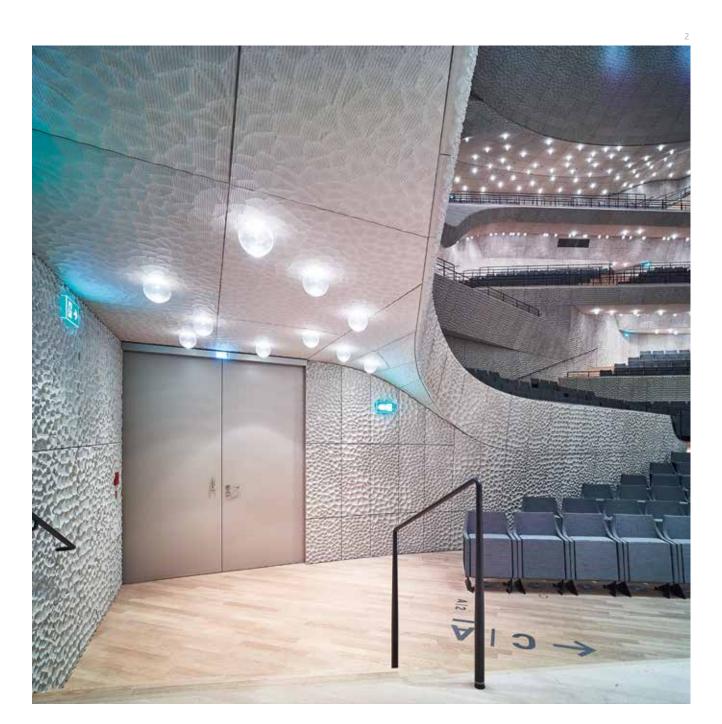
- 2 Federal Environmental Agency, Dessau
- 3 Liborianum, Paderborn



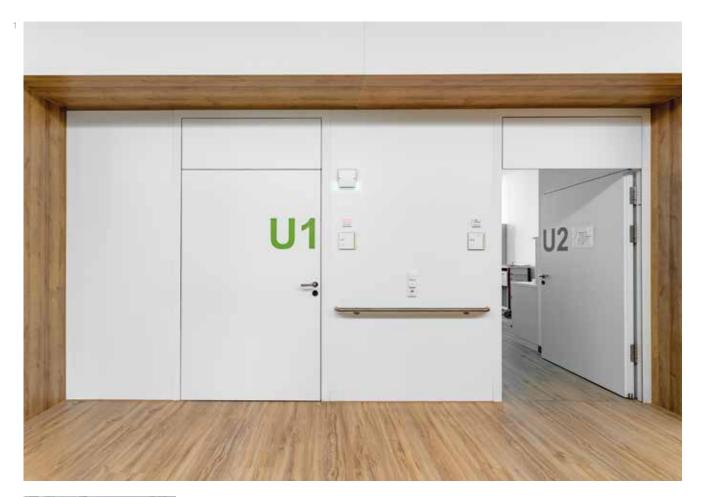


#### Art and Culture

- 1 Munich Volkstheater, Munich
- 2 Elbphilharmonie, Hamburg



#### Schörghuber special doors

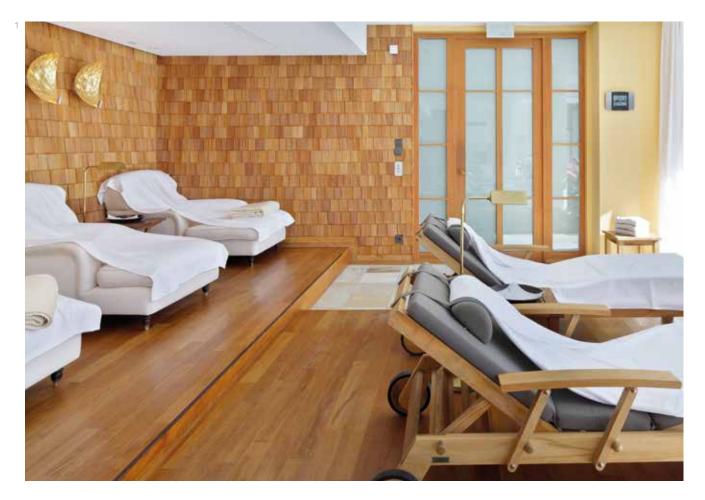




#### Clinic and Clean room

- 1 Kulmbach Hospital
- 2 Agatharied Hospital
- 3 UBerlin Accident Hospital





#### Leisure and Wellness

- 1 Elmau Castle, Garmisch-Partenkirchen
- 2 Inselpark Indoor Swimming Pool, Hamburg
- 3 Swimming pool, Offenburg

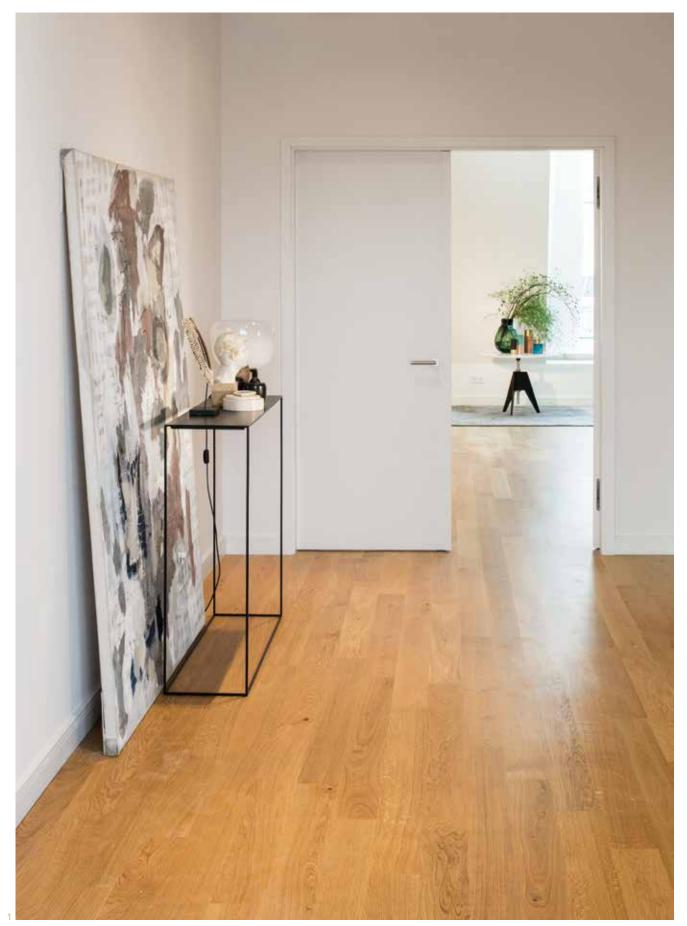




Schörghuber special doors

#### High-quality residential projects

#### 1 Apartimentum, Hamburg



## Company

"We are down-to-earth, technically versed, and arrived in digitization at an early stage. From the interplay between craftsmanship and hightech, we gain innovative strength and flexibility. This makes us the leading supplier for special door made of wood."

Jürgen Ruppel, CEO







#### ROOTED LOCALLY

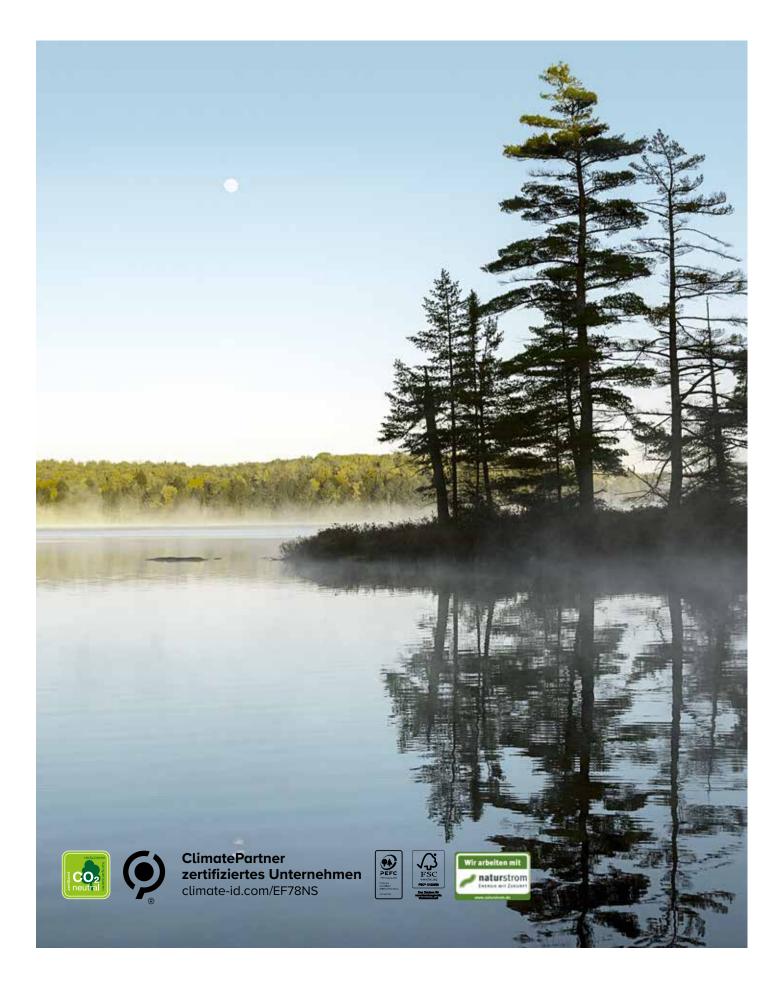
Maintaining traditions and developing new ones is one and the same for Schörghuber: the medium-sized company combines craftsmanship with industrial production technology. Know-how and experience sharpen the eye for the requirements of the respective project. The result is tailor-made door solutions that are to be found also beyond the German-speaking countries. Developed and manufactured proudly by over 450 employees at two locations in Bavaria close to Munich.

#### **OPEN FOR CHANGE**

Connecting inside and outside means more than than just opening and closing. Just as the demands on living, working and relaxing are changing, new demands are also new requirements for doors. In close cooperation with customers and partners, industry associations and research institutes Schörghuber continues to push the quality standards for special doors made of wood.



- 1 Plant in Ampfing, Bavaria
- 2 Plant in Jahrdorf near Passau, Bavaria



# 100

PERCENT CLIMATE NEUTRAL. This applies to Schörghuber special doors as a company and for every single door door produced. CO₂ emissions are continuously reduced and, wherever possible, avoided.





#### THINKING FORWARD

For Schörghuber, quality also means sustainability. How can all corporate activities be aligned sustainably and and make a contribution to climate protection? From regional wood purchasing to the use of sources of renewable energy to offsetting unavoidable CO<sub>2</sub> emissions, the company sees itself responsible: Schörghuber Spezialtüren records its Corporate Carbon Footprint (CCF) on a regular basis. Since 2021, the company has been climate-neutral, and the same applies for every single door manufactured.

Even with the selection of its wood suppliers, Schörghuber supports sustainable forest management. Orders are placed where only wood is harvested as much as will grow back in the forest. The wood raw materials are PEFC or FSC certified. Schörghuber doors meet the strict requirements of approved certification systems. The production facilities are trimmed for efficient use of materials, energy-saving processes and waste avoidance. Schörghuber uses packaging foils with a recycled content, replaces disposable systems with reusable ones - whether for temporarily used door handles on site or pallets.

Wood residues from production are used to supply the administration building and the production halls with heating and process heat. The entire electricity requirement is covered by green electricity, 100 percent comes from renewable sources.

The testing furnace uses a special smoke filter system ensures that no emissions are released into the environment during the testing of new door types.

# 100.000

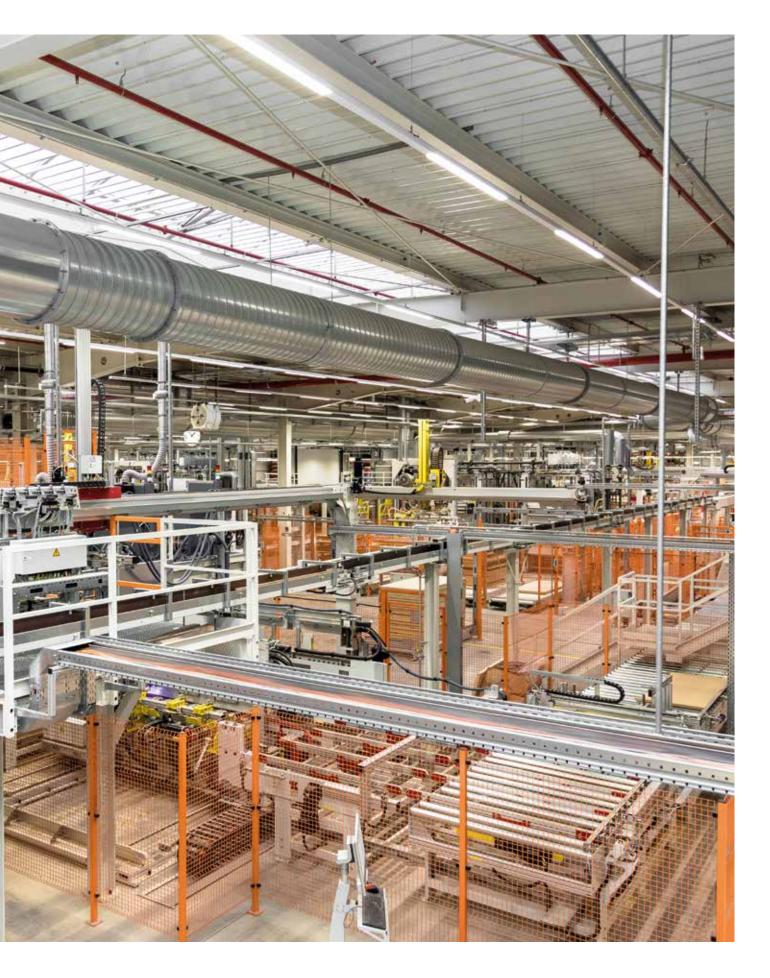
SQUARE METRES OF PRODUCTION SPACE. Schörghuber special doors are produced at two locations in Ampfing and Jahrdorf. While a large part of the production space is concentrated in Ampfing with 90,000 m<sup>2</sup>, the plant in Jahrdorf focuses on the processing of solid wood doors.

#### MASSARBEIT

with a sense of proportion and vision. At Schörghuber, precise craftsmanship and state-of-the-art production work together under the same roof.







## 1858

STARTED AS A SMALL CARPENTRY WORKSHOP, Schörghuber soon became known for solving challenging tasks. 1962 Schörghuber achieved a breakthrough with the invention of the wooden fire door. Schörghuber doors quickly became soughtafter by architects and building owners.

## 1858 1962 1980 1985 1988 1991

**Company foundation** by Simon Schörghuber

#### Groundbreaking

**ceremony** Branch plant Jahrdorf

Market launch of the first by the DiBt Berlin approved fire protection door made of wood under the direction of Leo Schörghuber group of companies HÖRMANN with Helmut Molterer as Managing Director

Schörghuber

becomes part of the family-run

**Commissioning** of the own Test firing furnace **Commissioning** Ampfing plant with approx. 25,000 m<sup>2</sup>

### 2006 2012 2015 2017 2019 2021 2023

Takeover of the Management

Commissioning of halls 2 and 3 and expansion of production area to 70,000 m<sup>2</sup>

by Jürgen Ruppel

Furnishing of the Elbphilharmonie Hamburg with Schörghuber Special doors

of hall 4 and Expansion of the production area , to 90,000 m<sup>2</sup>

Opening

of the new training and showroom in Ampfing. The entire power requirement is 100 % from renewable energies. Commissioning

Investment in a 5 MWp photovoltaic system on the roof area

is a climate-neutral company certified. Also

Schörghuber all special doors have been climate neutral.

## Contact and locations

**INTEREST, QUESTIONS?** 

We will be happy to advise you on how to equip your property with high-quality doors.

CONTACT US:

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#### IMPRINT

**Schörghuber Spezialtüren KG** Neuhaus 3 84539 Ampfing www.schoerghuber.de

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OUR LOCATIONS You can find us all over Germany, in Austria and Switzerland. CENTRAL Schörghuber Special Doors KG Neuhaus 3 | 84539 Ampfing Phone: +49 8636 / 503 - 0 info@schoerghuber.de www.schoerghuber.de

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>> Further information on the Schörghuber locations can be found on the homepage: www.schoerghuber.de/kontakt

