



# We Think Green

Hörmann is taking responsibility for our environment and our future



### We take responsibility

An eye on the future



As a family-owned company, Hörmann is well aware of its responsibility to future generations, as well as its employees, products, natural resources, and our environment. Today we rise to this challenge more than ever before.







### Sustainably produced construction components

Hörmann products and production processes as well as the entire organisation are constantly evaluated and developed further. This applies equally to quality, energy efficiency, environment and health protection as well as occupational safety.

All Hörmann employees contribute to these common goals as part of the integrated quality, environmental, energy and occupational safety management system according to DIN EN ISO 9001, 14001, 50001 and BS OHSAS 18001. A flat hierarchy and open and trusting communication support the established management systems.

In all our development and production processes we aim to

- Avoid health damages and impairments
- Minimise safety hazards and the risk of injuries
- Responsibly handle materials that pose health and environmental risks
- Monitor and optimise energy consumption
- Reduce environmental pollution and implement compensatory measures
- Utilise resources in an environmentally and economically sensible way

It goes without saying that we comply with legal and approval-related regulations at all locations.

In all our activities, we aim to inspire our customers and establish a trusting cooperation with our surroundings (e.g. local residents and authorities). We aspire to be a long-term flexible and reliable partner for customers, suppliers and authorities alike.

Thomas J. June

Martin J. Hörmann

Thomas J. Hörmann

Christoph Hörmann

## Good for the environment

A reduction of over 16000 tonnes of CO<sub>2</sub> annually



Corresponds to the annual consumption of 8000 households\*



Hörmann reduces its annual  $CO_2$  emissions by approximately 16000 tonnes by using regenerative energies, for example. In addition, the Hörmann locations will be directly connected to local wind power stations wherever possible in the future. These steps will help us make a lasting reduction to our carbon footprint by creating a path that we will continue to follow.



### A change to green energy = 12000 tonnes less CO<sub>2</sub>!

Approximately 40 % of the power needed by the Hörmann Group in Germany is covered by naturstrom. This certified provider supplies 100 % green energy that has been directly produced by medium-sized wind and water power stations primarily located in Germany. This "genuine" green energy has been certified, has an excellent reputation and is recommended by well-known institutes.



Corresponds to the annual consumption of 6000 households\*



#### Gas instead of heating oil = 360 t less CO<sub>2</sub>!

Changing from heating oil to natural gas at the Hörmann locations helps improve our carbon footprint: 40 % less CO<sub>2</sub> is emitted by burning natural gas, the lowest emission fossil fuel, instead of crude oil.

Corresponds to the annual consumption of 180 households\*

### Hörmann is the largest customer of





### **Recommended by:**





\* The indicated annual consumption is based on the average emissions from a single-family home in Germany.

## Innovative technology, intelligent systems

For noticeable climate protection each and every day



We are investing in a clean future with innovative block heating stations at many Hörmann factories and an intelligent energy management system. These measures help to substantially reduce our  $CO_2$  emissions and also increase the long-term environmental awareness of all those involved.



## Use of block heating stations = 1400 t less CO<sub>2</sub>!

Hörmann uses block heating stations in many of its factories. These stations generate electrical energy for the power network, as well as heating energy for the heating system. This type of decentralised power generation helps to lower the required primary energy and reduce  $CO_2$  emissions.



Corresponds to the annual consumption of 700 households\*





## Certified energy management system = 1700 t less CO<sub>2</sub>!

An energy management system in accordance with ISO 50001 is already being introduced throughout the Hörmann Group. Individual measures, such as intelligent building services management with central regulation of energy and automatic control of the energy needed at the individual plants, also help to lower consumption.



## Protecting natural resources while improving environmental protection

Many small steps towards an important goal



Hörmann is committed to environmental protection down to the last detail: Thoroughly examining our daily actions is the only way to find areas that can be fine tuned to save even more energy and conserve our resources more consciously. This continuous commitment to the environment is evident in measures such as the use of recycled paper and  $CO_2$ -neutral post or the recycling of transport packaging.



### CO<sub>2</sub>-neutral printing = 560 t less CO<sub>2</sub>!

Hörmann uses a carbon-neutral method to print its dealer price lists on 100 % recycled paper originating from sustainable forests and verified sources. The  $CO_2$  emitted during printing is offset by investments in climate protection projects throughout the world.



Corresponds to the annual consumption of 280 households\*



### CO<sub>2</sub>-neutral post = 80 t less CO<sub>2</sub>!

All of the post at our locations is sent in a  $CO_2$ -neutral manner via the "GoGreen" service from the Deutsche Post. The resulting  $CO_2$  emissions are offset by investments in climate protection projects throughout the world.

Corresponds to the annual consumption of 40 households\*

OmatePartner* ktimaneutral	
	Urkunde
Konses Zentifikas Landonsong pro demogramatino nuri. Positikas angen materi nadalasta nuri. Nganganasta se sebas anti. Nganganasta nganganasta se sebas anti.	ntonina Microsoft 10 Patricipan Microsoft
Manage Strength Andrea	mediaprint







## Sustainable products for projects that last

**Construction for today** 



From procuring raw materials to production and finally, transport logistics – Protection of the environment and natural resources plays an important role in every phase at Hörmann.

Hörmann is already manufacturing its products in an environmentally-friendly manner. Sustainably produced and certified construction components, such as multi-function doors, can be found in innovative construction projects: The Unileverhaus and Spiegel-Haus in Hamburg's Hafencity are two famous examples of this sustainable orientation.

Hörmann products are also used directly in climate protection projects, such as Hörmann steel doors in windmills (see photo).











Institut Bauen und Umwelt e.V.



"The Squaire" in Frankfurt am Main with Hörmann products, certified by Leed Gold



Boulevard Berlin with Hörmann products, certified by breeam



ThyssenKrupp Quartier in Essen with Hörmann products, certified by DGNB Gold

### Sustainable construction with Hörmann competence

Hörmann has already been able to gain extensive expertise in sustainable construction through various projects. We also apply this know-how to support your projects. Another advantage: For every project order, the required data for LEED certification are automatically generated.

## Building a future with Hörmann

### Certified quality, sustainably produced

The institute of window technology (ift, Institut für Fenstertechnik) in Rosenheim, Germany, has confirmed and documented that numerous Hörmann construction components are sustainably produced.

These include the following products:

- Multi-function doors
- Steel fire-rated doors and smoke-tight doors
- Fire-Rated Doors and Smoke-Tight Door Assemblies
- Steel internal and external doors
- Aluminium entrance doors
- Fire-rated and smoke-tight sliding doors
- Steel and aluminium industrial sectional doors (including operators)
- Industrial rolling shutters and rolling grilles
- High-speed doors
- Loading technology





**Contract partner of Interseroh AG** The packaging for Hörmann construction components is collected, separated and recycled. As a result, we fulfil all of the requirements of the regulation on packaging.

