# DEVELOPMENT. PACKAGING. LOGISTICS.

**INNOVATION SINCE 1968** 





# LIEBENSTEINER CARDBOARD BOXES **DEVELOPMENT. PACKAGING. LOGISTICS.**

Today, packaging is much more than just cardboard boxes.

Packaging is a vital part of your supply chain: it should protect your product, ensure efficient processes and not least gives the customer their first impression of your product.

Therefore, we see ourselves as your partner for the entire product life cycle – from the development of your product, to the production of your packaging, right up to just-in-time logistics.

That's why we have a development team which will work with you to create the optimum solution for your product, one of Europe's most modern corrugated board-processing plants and a logistics division supplying you just-in-time 24 hours a day.

Last but not least, we're also a family company. Long-term business relationships, fast decision-making, trust and reliability – that's what we stand for as a family and a business.



# THE IMPRESSIVE FACTS AND FIGURES

## FACTS & FIGURES

**1968** company formation

**60,000 m<sup>2</sup>** production space

**17,000 m<sup>2</sup>** shipping hall

74,000 pallet bays

115,000 m<sup>2</sup> covered area

530 employees

**100,000** individually crafted products and counting

20 production lines with cutting-edge machinery

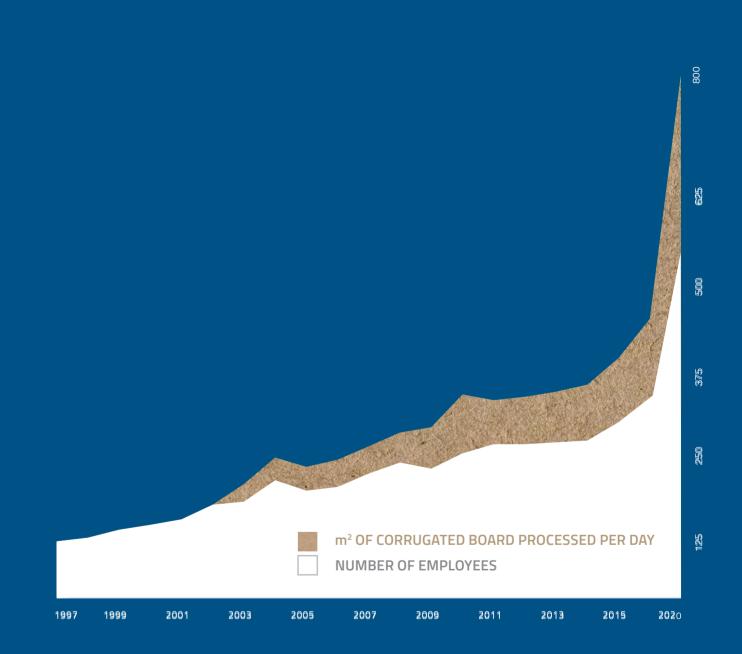
**195 million m**<sup>2</sup> of corrugated board processed per year

400 km supply radius

3,700 active customers

50 of our own HGVs

**1200** HGV journeys per month



# DEVELOPMENT – THE SOLUTION TO ANY CHALLENGE

Virtually any transport or packaging task can be carried out with corrugated board. We'll work with you to develop the optimal solution for your product based on its contents and purpose. Finally, we'll present you with a sample which will then be optimised in close consultation with you.

Our experts work with CAD systems and sample plotters. For you, this means the lightning-quick development of tailor-made packaging which you can see and test for yourself.

Once you approve the sample, we'll produce the prototype. If this is perfect, the toolmaker will receive drawings and templates. Then the production of your new packaging can begin in no time.



# OUR PRODUCTION ONE OF A KIND IN THE INDUSTRY

We rely on cutting-edge technology and almost complete automatisation in our production process, delivering consistently high levels of quality and productivity. Temperature and humidity are consistently kept at the levels required by the cardboard.

Our machinery includes inline machines as well as punch presses and gluers. We process single, double or triple-wall corrugated board with a thickness of 1.5 to 14 mm. This allows us to cater to the individual needs of our customers and put any size dimensions into practice, from a cigarette box to a smart garage.

We currently have over 100,000 items in the system. We'll create just about any standard solution for you, but will also be happy to develop special-made packaging with you. Shape, colour, thickness and thereby stability, moisture-resistance and much more – tell us what you need and we'll find the right solution.

To ensure the optimal flexibility and quality of our final product, the formats for your packaging are produced on site and just in time and delivered to us automatically, as has been our approach since 2015.

To this end, our partner Prowell has set up corrugated board production for us on site, which is linked with our internal logistics. This provides us with ideal conditions which are unparalleled anywhere in the industry.



# OUR OUTSTANDING LOGISTICS

Logistics is the main artery which connects us with suppliers and customers.

The centrepiece of our just-in-time concept is our entirely integrated production and logistics management. All of our processes are intertwined: from receipt of goods, to production, right through to delivery.

Our internal logistics is fully automated from goods receipt through to loading our HGVs, thus ensuring efficient processes and optimal protection of your packaging.

Our modern high-bay warehouse is home to 74,000 storage spaces, allowing us to supply you just-in-time – all the time. Through doing this we have been able to perfect the principle of demand-driven supply.

Our location's perfect transport connections guarantee you a flexible and personal delivery service.

With 50 HGVs and a hand-picked range of shipping companies, we supply our customers in Germany, the Czech Republic, Austria, Switzerland and Benelux daily from the middle of Europe.



74,000 PALLET LOADING AREA





# FIELD / OFFICE SERVICE A FEEL FOR YOUR NEEDS

Nothing's more important that direct contact between you and us. At Liebensteiner, you'll work with people who know you and see you as much more than just a "customer number".

With direct contact in mind, we have 9 field service employees working locally in various areas of Germany. As a rule, we're never more than 100 km away from you.

Professional expertise, an understanding of the needs of your products and profound knowledge of the processes involved in production and logistics provide the perfect basis for us to work with you find the optimal packaging solution.

With our regional office team, you also have a personal point of contact here with us. Here we handle the entire process from the quotation right through to delivery.

Even the senior management team is always there for you. It's from this direct contact with you that new ideas arise every single day, which help us tailor our processes to you even more. Should anything go wrong, we'll sort it out – directly and immediately.

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# PLUS POINTS FOR THE ENVIRONMENT

**Corrugated board consists primarily of waste paper and wood – raw materials which are ultimately renewable.** The packaging is recycled after use, even that which is rejected or scrapped during the production process.

We have also been using Nextboard since 2012. This innovative corrugated board is thinner and lighter, yet more stable than comparable conventional cardboards. With Nextboard, the amount of waste paper required is reduced, along with the weight and floor space of the finished product. In total, all of this leads to a 15% reduction in CO<sub>2</sub> emissions compared to traditional corrugated boards.

This is good for the environment and good for you, because Nextboard reduces costs thanks to better use of storage and cargo areas. There are other advantages on top of these. For example, packaging made of Nextboard can be stacked more easily and printed in higher quality thanks to its more even surface.

Our environmental management system is certified according to DIN EN ISO 14001, while our energy management system complies with DIN EN ISO 50001. In the framework of this system, we are committed to continuous improvement in terms of the conservation of valuable resources, emissions of pollutants and the environmental awareness of all our employees.

# QUALITY: PRECISION IN CORRUGATED BOARD

The 6 Rs define our quality requirements:

The right product, at the right time, in the right place, in the right quantity, of the right quality and all at the right price.

Continuous improvement, our integrated management system for quality, the environment and energy, automatic and manual controls in production, permanent monitoring of all processes and the automatic management of our logistics allow us to meet these standards in each individual job.

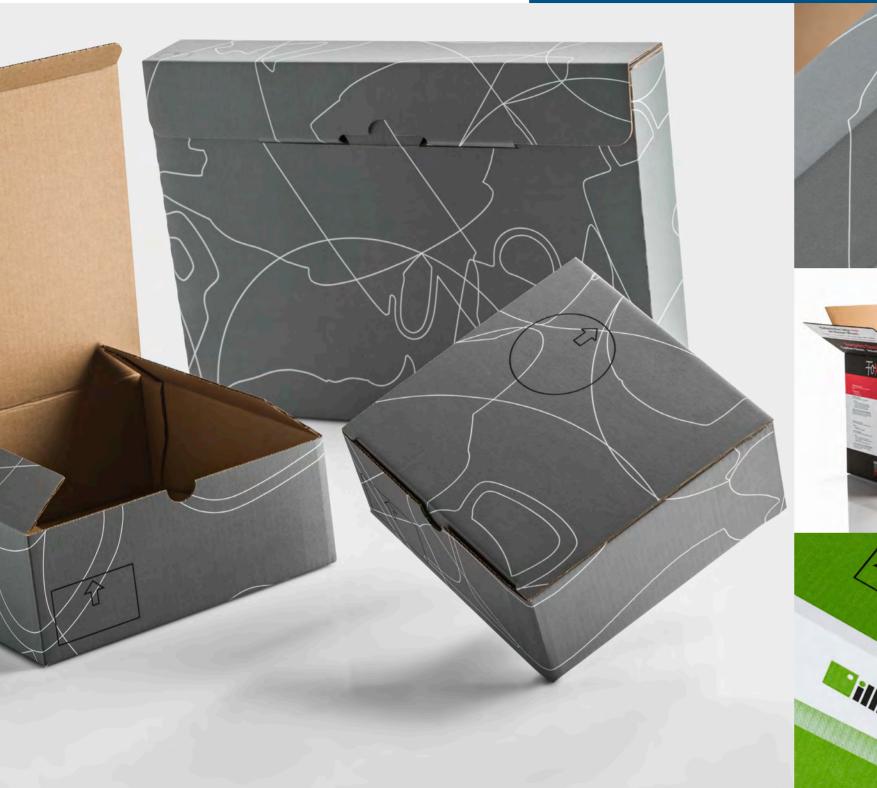
We take on this challenge every day and all of our employees work with us in doing this. Our success in this approach is confirmed by the feedback from our customers. Almost all of our customers have approved us as a first-class supplier.

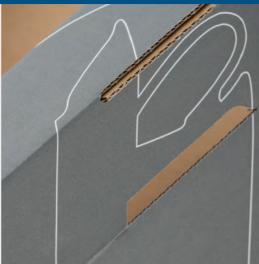
# SERVICE PROMISE:

We offer the entire range of corrugated board packaging.
We also produce in the smallest of quantities.
We develop your sample here on site.
We allow you to view your inventory online.
We deliver just-in-time.

We have computer interfaces suitable for any requirements.











areas of use

# OUR PRODUCTS – CONSUMER PACKAGING

Packaging in which the consumer receives the product should effectively assist in the sale of the product. Our consumer packaging protects its contents and presents you in an appealing way. Secure transport is of course guaranteed on top of this.

Modern technology even allows for multi-coloured logos and complex designs. You can have the packaging printed with detailed information or ordered in a colour of your choice.

e-Commerce

room for more creativity

industry

space for more ideas

glas & porcelain

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space for more security

lifestyle

space for more flexibility

# **TRANSPORT** PACKAGING

For packaging intended exclusively for transportation, customers usually choose the especially economical standard products. It goes without saying that you'll receive the same excellent quality here as with the special solutions.

The folding corrugated-board boxes and die-cut packaging are optimised for transportation by HGV, rail or ship. **Protection is paramount.** 

Ask about our range of Fefco-compliant shipping packaging made of premium-quality corrugated board.



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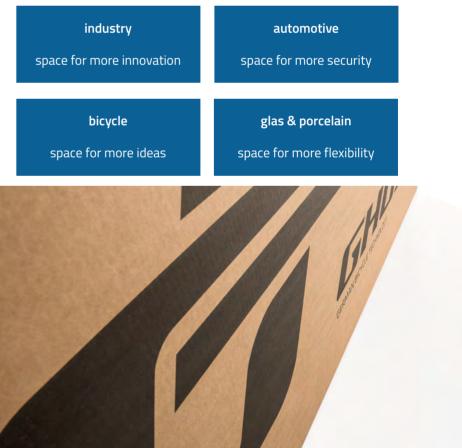
# **HEAVY LOAD** PACKAGING

Corrugated board can be made to a very high density. Its load bearing capacity is equally impressive. We offer packaging which is specially designed for extra large, heavy goods. This also applies to products made of heavy materials such as engines and machine parts.

Extreme loads require tailor-made solutions. We'll be at your side with well-grounded expertise from the conception stage right through to shipping. Consult our experts to learn about the characteristics of heavy load packaging.

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# DIVIDERS, PADDING AND COMPARTMENTS

Compartments (divider inserts) protect products during transportation by safely separating different items. Possibilities range from classic cross compartments to variable partitioning using different-shaped elements. If fragile parts need to be packaged, compartments with peripheral ridges can be used. For the optimal protection of the product, an extra panel is built in which absorbs external impacts and thus protects the packaging.

We provide partitioning either ready-inserted or to be inserted later, lying flat on pallets or packaged in the box, depending on your wishes.

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# **OUR SERVICE** FOR YOU

We're happy to help you with any queries, such as:

What material should we choose? How might the packaging look? When will we receive the delivery?

We'll be glad to listen to your own ideas too. This allows us to examine cost effectiveness, feasibility and production capability from the very start.

Field service will be there for you right up until the packaging is realised. Together with our office staff, they will coordinate your needs, examine transport capacity and implementation and work with care until the packaging is produced and delivered.

We guarantee that you'll get the packaging you need.

We look forward to hearing from you!

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www.liebensteiner.de

# 3,700 SATISFIED CUSTOMERS

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Always well packed with our team.

For more information and the latest

# IMPRESSIONS INSIGHTS INTO OUR IMPRESSIVE WORLD



















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