





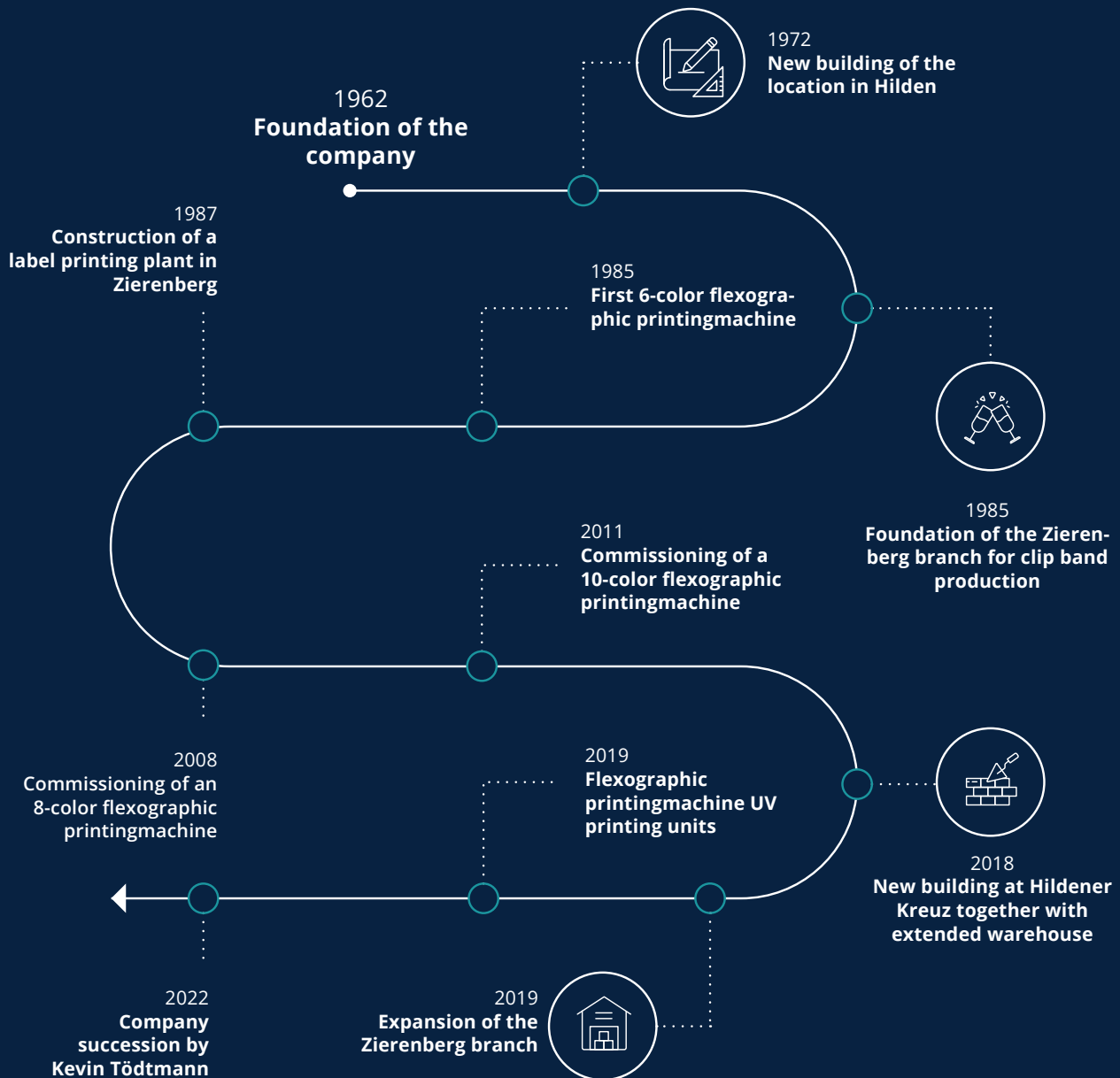
SOLIPAC GMBH UND CO. KG

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WE SUPPORT PACKAGING. WORLDWIDE.

Solipac GmbH & Co. KG is your packaging specialist.

Solipac believes that packaging is more than just a product. **The company has made it its mission to revolutionize the packaging industry, taking a long-term and sustainable approach.** To protect not only the planet, but also food.

The food and packaging industry has a huge impact on this area. **That's why Solipac is constantly evolving** to ensure your products can be packaged safely.

PRODUCTION AND MARKETS

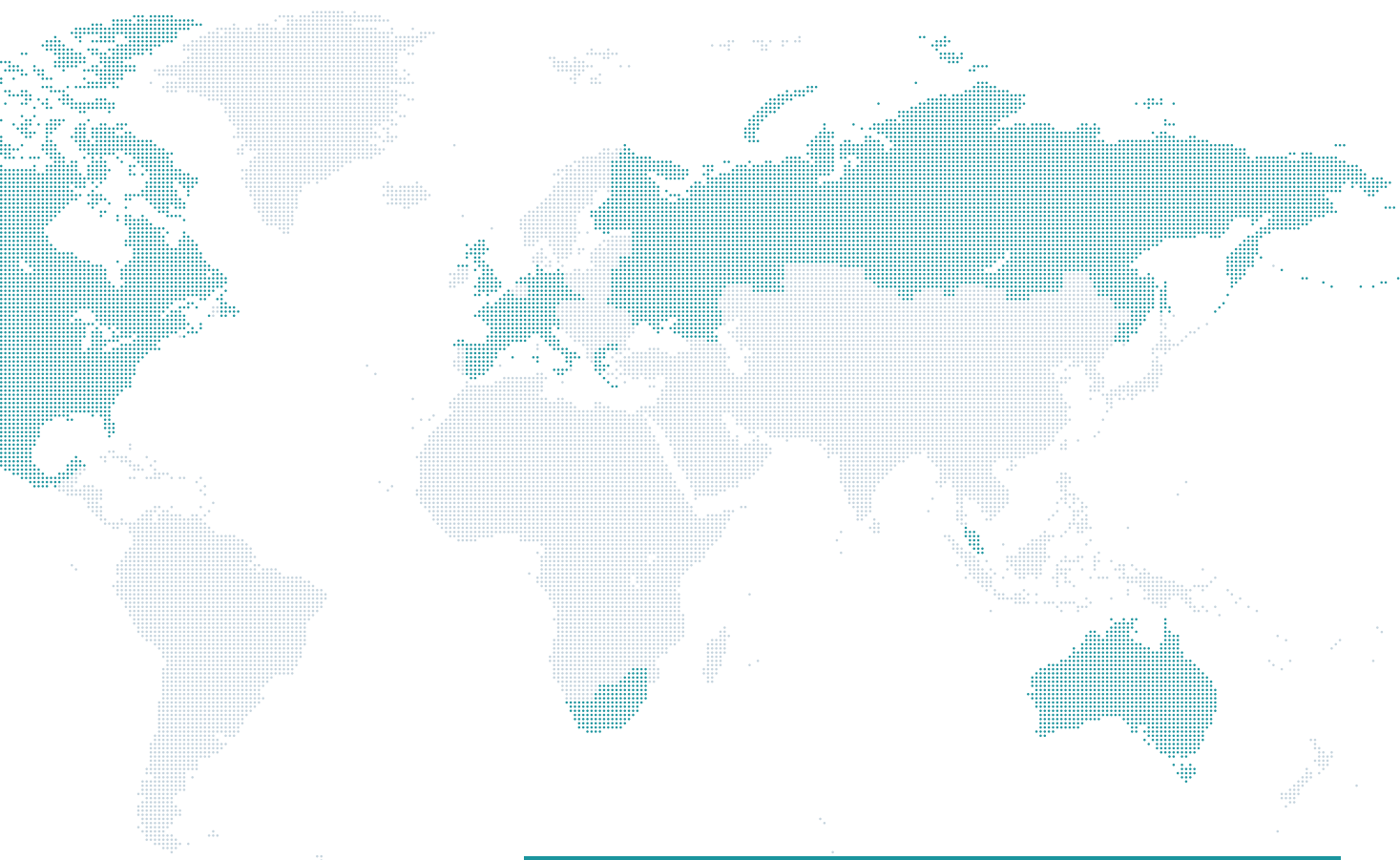
Solipac GmbH & Co. KG sees itself as a medium-sized company that wants to develop in a sustainable and long-term way. The two locations in Hilden and Zierenberg are to be expanded by further sites in the future.

As a full-range supplier, Solipac sees itself as one of several notable printers in Germany and is the global market leader for clip band. The company supplies all relevant and well-known European supermarket and discount markets.

While Hilden is home to the administrative departments, large warehouse, finishing and QA, the printed products and steel pre-products are manufactured in Zierenberg.

At both locations, all employees in the company work day in, day out on the corporate task of producing packaging that packages your foodstuffs professionally, hygienically and to the highest standards.





Solipac is the world market leader
in the production of clipband.

MANAGEMENT AND EMPLOYEES

The team at Solipac GmbH & Co. KG forms a solid basis for further growth within the company and beyond. It is the foundation for bright future, which Managing Director Kevin Tödtmann particularly appreciates.

MANAGING DIRECTOR

The long-standing employee, Mr. Kevin Tödtmann, has taken over the shares of the previous shareholders and runs the company company with the usual reliability since 2022.

EMPLOYEES

Years of market leadership and international market access ensure a high level of employee and customer loyalty, who rely on good quality and fast processing. This not only leads to low fluctuation, but also ensures that employees stay with the company directly after their apprenticeship or switch to Solipac and support the company.

To motivate employees in the best possible way and to give them the opportunity to take care of their health, Solipac offers, among other things, a job bike, healthy food, sports offers and other subsidies. This creates a pleasant work-life balance between everyday work



and health promotion. This not only promotes health, but also contributes to general well-being and employee satisfaction. All those who drive electric cars to the workplace can charge them free of charge at the company's own charging stations during working hours.

The digital infrastructure and constant expansion also increasingly enable a „mobile working“ approach. Mobile working creates opportunities, in perspective, to employ international staff without the need for physical presence.

PRODUCTS



Product portfolio

Scan the QR Code and discover our product portfolio online.

clipband & label



Clipband and clip wire Closures

For closing net packages on fully and semi-automatic

- Available in different dimensions
- Different material compositions possible

clipband & label



Wineglaslabels

For net packaging

- Available in different sizes and qualities
- Different material compositions possible
- Available printed in up to 10 colors



Extruded tubular nets

Suitable for packaging food and non-food products

- Made of polyethylene
- Available in different mesh sizes
- Different colors selectable
- Also available as pre-made net bags



Extruded, knitted flat netting and CLAF®

For the packaging of stored goods like potatoes or onions suitable

- Made of polyethylene
- In different widths Available
- Different colors selectable



Raschel bags

Knitted bags for packing of potatoes, onions, carrots and firewood

- Made of polyethylene
- From 1,5 to 25 kg
- With and without banderole
- On roll or in bale



Raschel nets

Reinforced bags for packing fruit and vegetables

- Made of polyethylene and cellulose
- For fully and semi-automatic packaging machines with diameter 140 - 300 mm
- Different mesh types and colors
- On sleeve, roll or endless in foil bag



Pallet securing

Unstretched and pre-stretched Films for pallet securing

- Made of polyethylene
- Available as hand and machine film
- Available in different thicknesses and widths



Packaging films

Highly transparent films for packaging of fruit and vegetables

- Available in different thicknesses and widths
- With and without antifog coating
- Printed and unprinted
- Macro, hot-needle and laser perforated Available

„We don't sell packaging –
we protect food“.

KEVIN TÖDTMANN



Stretch films

For packaging of fruits and vegetables

- Made of PVC (also DOA plasticizer free) or polyolefins (PVC free)
- Different thicknesses and widths available
- Different colors available



Shading nets

For the protection of plants in viticulture and forestry

- Made of polyethylene
- Different widths and colors as well as shading values possible



Sewing thread

- Different thicknesses and colors possible
- Dry, lightly oiled, oiled or paraffined
- Different bobbin sizes

CORPORATE MISSION

The self-understanding and fundamentals of Solipac at a look.

THE VISION

In the future, **uniform ordering processes are to be implemented and production sustainably modernized.** To this end, Solipac is developing, among other things, label and other packaging materials that are biodegradable and compostable, while not being made from potential food.

THE GOAL

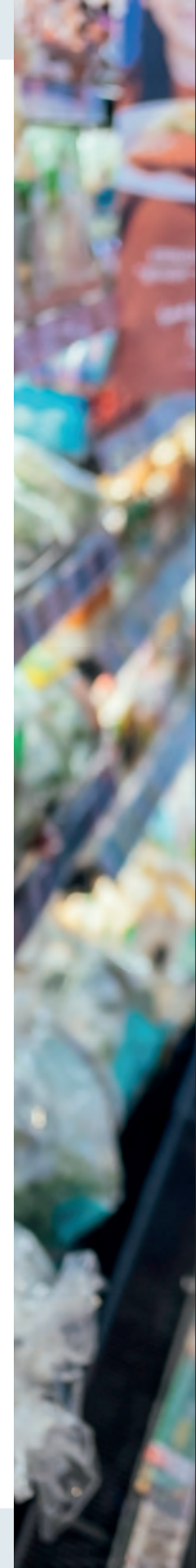
Solipac has set as a long-term and sustainable goal **the ecological development process of the company.** The medium-sized company wants to grow on these goals to be the right partner for you in the future.

THE MISSION

As one of the market's leading producers of clip band and wineglas labels, Solipac simplifies its customers' operations and offers a **fast and cost-effective packaging method that makes your products protected and transportable.**

THE CULTURE

The corporate culture **lives from the set values and is valued to the highest degree.** Only through shared values it is possible to implement the sustainable aspect of the packaging industry.





THE CORPORATE CLAIM

Solipac is particularly concerned not only to know that food is **packaged professionally**, but also to **act sustainable**, to ensure the quality of the food, and to guarantee the best possible service and a smooth packaging process. At the same time, customer satisfaction is close to the company's heart.

THE EMPLOYEES

As a **global, medium-sized company**, Solipac sees its employees as its capital. Divided between two locations, each employee gives his or her best every day to help customers, move the company forward and achieve its ambitious goals. As a forward-looking company, Solipac considers it is a proven fact that trust in its own employees promotes motivation and keeps enthusiasm high. This is also reflected in the high level of employee loyalty.

CUSTOMER BENEFITS

Due to modern systems and constantly evolving processes, Solipac can guarantee fast delivery and processing of the order. The company pays special attention to high-grade and sustainable solutions to guarantee the best level of quality.

A wide variety of packaging solutions not only allow products of different sizes and quantities to be packed, but also **cause less waste due to size and weight optimization, offering the customer greater efficiency.**

Stock goods can be shipped on the same day, so that even short-term bottlenecks can be bridged. This secures supply chains and supports customers in their own operations. On request, buffer stocks can also be made available to store the goods for our customers. Solipac also responds promptly to special orders to meet the individual requirements of our customers.

At the same time, all products are almost 100% recyclable.

The packaging ensures safe and stable transport for you and the end consumers – „from field to kitchen“.



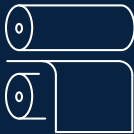
60 YEARS OF EXPERIENCE

Thanks to our years of experience we are able to offer you the right packaging for your product.



FAST PROCESSING

We see ourselves as a service oriented supplier for whom a fast delivery of the goods is a matter of course.



WE LOVE PRINT

With our flexo printing machines we can realize prints with up to ten colors.

SUSTAINABILITY

The aspect of sustainability is a very important issue in daily research and development in the packaging industry. As a future-oriented company, Solipac makes its contribution and shows that packaging can also be sustainable.



Sustainability means not only avoiding plastic, but also reducing food waste. Growing food, especially fruits and vegetables, usually requires a lot of water. The subsequent transport and logistics of the products are also highly resource intensive.

Imagine buying a bag of potatoes, apples, pears, or kiwis: Land, ground, water, human resources, and many other expenses were used to grow them. You return home with the week's groceries and put everything in its place. After a few days you notice that one pear has a rotten spot and has already infected other fruits with it. To be safe, dispose all the pears associated with it. This way, 3 - 4 or more fruits will surely end up in the organic waste garbage can. This is not only annoying, but also harms the environment. **Decisive** for this can be pressure marks, not escaped moisture or rotting gases of other fruits due to lack of barrier layers. Disposal destroys previously used resources and wastes food without benefit.

Solipac packaging not only provides you and the end consumer with **the necessary hygiene**, but also with indispensable product protection, transport safety and long-term freshness of the packaged food.

WHY IS PAPER NOT AS GOOD AS ITS REPUTATION?

Properly recycled, plastic is reusable. **Therefore, it is more sustainable to build a good recycling management system**, to rely on proven programs and continue to expand the recycling system. Paper as packaging is not a 100% alternative to plastic packaging.

While paper packaging is very popular with the public, Solipac takes a more differentiated view. Paper production requires large amounts of water and chemicals, which in turn pol-

lute the water. Plastics, on the other hand, store more energy and can release it again and again. **Unlike paper, plastics offer much more recycling times and a much better energy value in general**, which is essential for the recycling system. Paper and cellulose have only a fraction of that same energy.

Packaging that is made of paper is less safe for transport, or more durable. Once you remove the goods from the packaging, the packaging will not be able to undergo many recycling cycles due to physical properties.

Therefore, Solipac recommends the use of clipped net where possible, optimizing the weight of the net and saving plastic in this way. In addition, the clip band is recommended as a closure, which can be reused an infinite number of times if it is fed into the cycle. In addition, unlike many other melted products, steel has no losses during the melting process.

SOLIPAC'S SUSTAINABLE ALTERNATIVES

While the company is researching the continuous **optimization and weight reduction of conventional plastic packaging**, at the same time focusing on packaging made from biodegradable raw materials is also important.

The fruit and vegetable nets are made from cellulose, while the labels can be made from PLA, cellulose & other biodegradable raw materials. In this way, Solipac not only guarantees the reduction of packaging weights, but also saves raw materials.

Where it is already permitted today, packaging with recycled content is used, e.g. for ou-

ter packaging that is not in direct contact with food. As far as legislation allows, Solipac is aiming to use recycle in food packaging as well and wants to implement this by 2025.

Both of the company's sites rely on electricity produced in-house from modern photovoltaic systems, which enable up to 100% self-sufficiency and save CO₂.



GREEN STEEL INITIATIVE

The „Green Steel Initiative“ is a project of Solipac GmbH & Co. KG in which raw materials and the associated auxiliary materials are to be produced in the best possible, sustainable and CO₂ -neutral way.

This sustainable and forward-looking project is particularly close to the company's heart and ensures that the food packaging industry can become greener and more ecological. In this way, ecological packaging will be available as standard in the future. In parallel, Solipac continues to work on reducing the weight and optimizing all other packaging.

PERSPECTIVES AND GOALS

This is what managing partner Kevin Tödtmann says about the corporate development of Solipac GmbH & Co. KG.

ENVIRONMENT

We pay a lot of attention to the „Green Steel Initiative“. The aim is to produce clip bands with CO₂ -neutral steel. Attention must also be paid to the use of hydrogen in the production of the steel. To this end, we are in close contact and exchange with leading global steel groups and are constantly working on the „green steel initiative“. We are happy to take up this ecological challenge. It is important to make the packaging industry more sustainable and eco-friendlier. **However, we do not only want to produce the steel in a more sustainable and CO₂ -neutral way, but also take account of the auxiliary materials.** This includes materials such as adhesive tape, outer packaging, etc. Wherever possible, our logistics and transport should also be completely CO₂ -neutral. This completes the „Green Steel Initiative“ in a nice way.

PRODUCTION

In addition to the „Green Steel Initiative“, the company is increasingly focusing on the steady **expansion of its production capacities**. With modern and up-to-date machinery, Solipac can guarantee the best possible results for its customers. To be able to respond to

An aerial photograph of a dense, lush green forest. Several irregularly shaped clearings or ponds are visible, reflecting the sky. The forest is composed of various shades of green, indicating different types of trees and vegetation. The overall scene is a natural, undisturbed landscape.

„Biodegradable raw materials should
as far as possible not be obtained from
potential foodstuffs such as corn or soy-
beans. We don't want to deprive the regi-
ons where they are grown of food.“

KEVIN TÖDTMANN

innovative and individual customer requests, Solipac relies on new technologies that move the company forward and ensure that customer expectations can be fulfilled.

„Our aim is to optimize the entire production process and increase efficiency,“ says Kevin Tödtmann

EMPLOYER

Solipac GmbH & Co. KG has set itself the goal of **becoming a regional and national significant employer**. The workforce is not measured by the number of people, but rather by the goals and development of the company. Depending on the volume of orders and capacity, the number of employees is thus constantly increasing.

In **addition to the projected cooperation with universities**, it is also planned to present itself once again as a training company. Both, the principle of a dual study program and a training facility are conceivable. This can open the way to a sustainable and CO₂ -neutral packaging industry for young people in the future. After successful completion of their apprenticeship, graduates will be able to stay with the company and gain their first work experience as part of a permanent contract. **Solipac is also very interested in giving young start-ups a helping hand and supporting them in their activity**. This opens the possibility to participate in new trends, to develop them and to support young companies with expertise and experience.

As an employee-oriented company, all employees participate in the annual Christmas tree decorating and organize their own Christmas market for charitable purposes. In the fu-

ture, the company's activities will also be transferred to other sectors, which will be represented internationally at different locations, depending on the business activity. This will be accompanied by site expansion and the creation of new jobs.

„We do not only want to expand the locations, but also our product range. Here we plan packaging materials of all kinds, always paying attention to the customer's needs and adjusting our range accordingly.“ – Kevin Tödtmann



„In the future, the company will break new ground and not just settle for the current status quo.“

KEVIN TÖDTMANN



„We are aiming big and not resting on past successes. We are sure there is more to discover, explore and achieve.“

KEVIN TÖDTMANN



The logo for SOLIPAC features the word "SOLIPAC" in a bold, white, sans-serif typeface. The text is contained within a white rectangular frame that has a thin border. To the left of the frame, there are two short, horizontal white bars, one above and one below the vertical center of the frame. The entire logo is centered on a solid teal background.

SOLIPAC