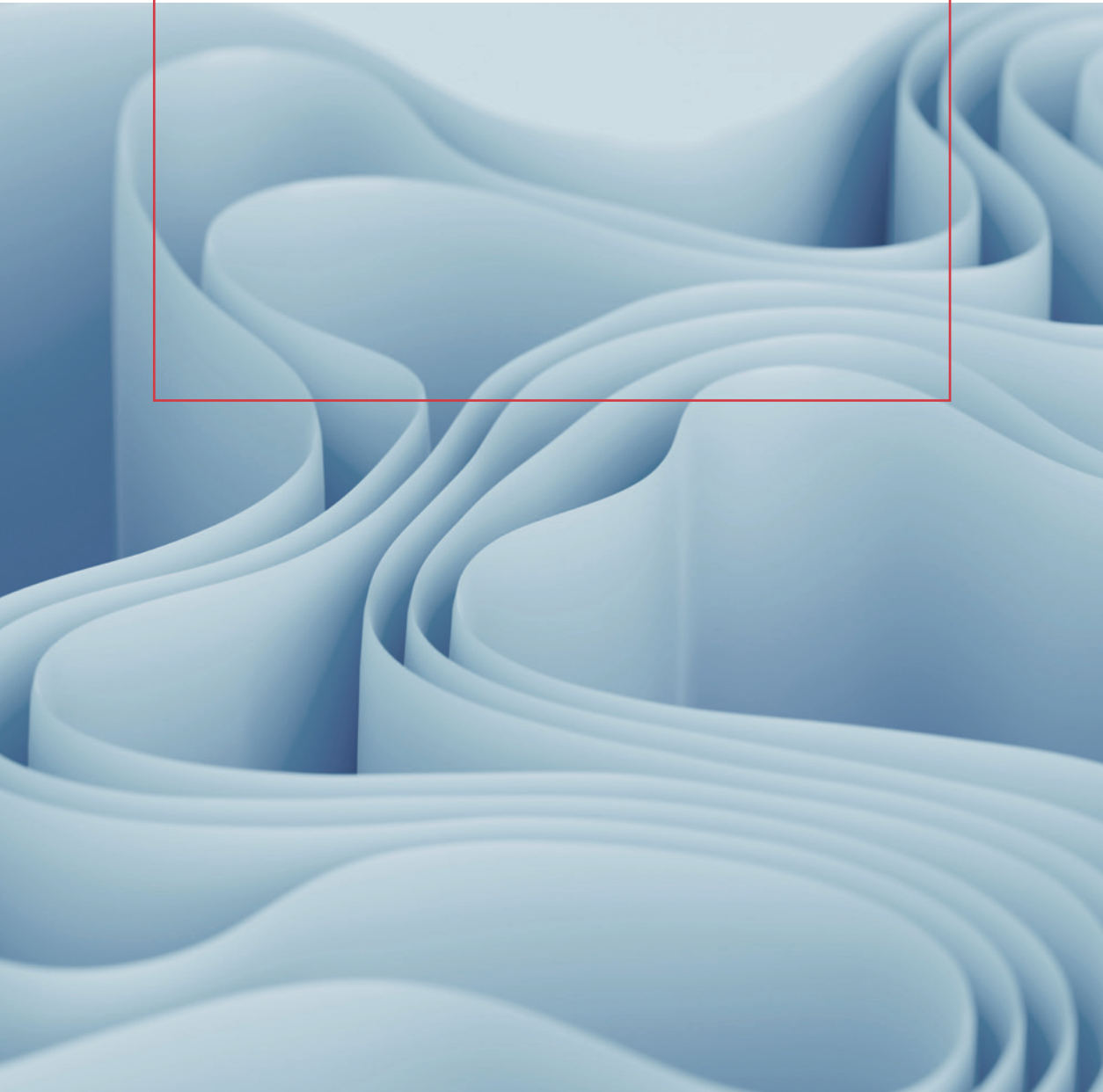


WIPF AG

Packaging
is our passion



Wipf AG

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“For over 100 years, Wipf AG has been developing innovative, sustainable packaging solutions for a successful future.”

Innovative packaging solutions for your success story!

The requirements for flexible packaging solutions are constantly evolving. Innovation, quality and sustainability are at the centre of everything we do. As Wipf AG, we have been setting standards in the packaging industry for over a century. Our aim is to work with you to develop forward-looking solutions that meet the highest standards and at the same time fulfil our shared values.

In this brochure, we present our latest packaging options that meet the diverse requirements of your products and markets. We not only offer you technically advanced solutions, but also the certainty that these are in line with the principles of ecological, economic and social sustainability and thus contribute to sustainable value creation.

Our partnership is based on trust, quality and a deep understanding of your individual needs. We are proud to work with you to develop innovative packaging that impresses in terms of both functionality and design while protecting the environment.

We look forward to continuing to grow successfully together with you, realising innovative projects and setting new standards that will lead us together into a successful and sustainable future.

A handwritten signature in blue ink, appearing to be 'O. Fankhauser', written in a cursive style.

Oliver Fankhauser,
CEO



Our company

OUR MISSION STATEMENT

The Swiss core values of quality, innovation, reliability, customer focus, team spirit, social responsibility and sustainability - and the success of our customers.

With a strong corporate culture to success

Wipf AG has been successful in the market as a Swiss family business since 1914. Our corporate culture and our innovative products make us one of the leading packaging manufacturers in Europe. The secret of our success?

OUR MISSION

Efficient and sustainable teamwork to develop innovative solutions - inspiring, valuable and extraordinary.



OUR VISION

A sustainable design for the future, innovations in response to challenges - and the development of packaging solutions at the highest level.



OUR VALUES

Team spirit and joint action by all as co-entrepreneurs. Passion as the driving force and reliability as the foundation for trust - within the company and with our customers.





Committed to **sustainability**

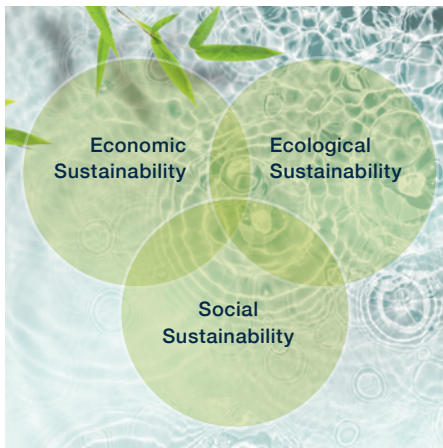
At Wipf, we see sustainable thinking and action as an inseparable combination of ecological, economic and social responsibility. This commitment to a greener future is firmly anchored in our corporate philosophy.

After all, the conservation of global resources is not possible without economic efficiency, social justice and ecological sustainability.

- Protecting nature and raw materials is our top priority. We conserve resources and always keep our energy infrastructure and production up to date with efficient energy management. Our company is certified according to the quality and environmental standards BRCGS, ISO 9001:2015, ISO 14001:2015, EcoVadis and other market requirements for sustainability.
- When it comes to packaging and suppliers, we ensure compliance with the Supplier Code of Conduct and recyclable materials when compiling our supply chains. To close the loops for plastic packaging and beverage cartons along the value chain, we are committed to the nationwide “Collection 2025” system.



- As a sustainable and fair employer, we create the conditions for productive and positive cooperation. We achieve this with fair wages, fair working conditions, equal treatment of the sexes, anti-discrimination, company social benefits, further training, health and safety measures and much more.



Our environmental milestones



MILESTONES

Some of our most important sustainable entrepreneurial activities over the last 20 years

2024

- Commissioning of a new triplex LF laminating system
- Expansion of the photovoltaic system (additional 356 solar modules/157 kWp)
- Refurbishment & insulation of high-bay warehouse

2023

- Installation of four e-charging stations
- New cooling and compressed air centre with waste heat utilisation
- Member of the UN Global Compact
- Insulation of the high-bay warehouse

2022

- Registration Science Based Targets initiative (SBTi)
- Roadmap for the decarbonisation of fuels and solvents
- Conversion to LED lighting in office buildings and production

2021

- Photovoltaic system (974 solar modules/365 kWp) on the haulage hall
- Certification according to ISO 14001:2015

2020

- Member and audit at EcoVadis



Technology at the cutting edge

We always offer our customers the latest packaging options - perfectly adapted to the respective filling goods and its requirements. To this end, we are constantly developing new laminates. Thanks to state-of-the-art technologies and printing processes, we are able to produce a wide of flexible packaging solutions.



FLEXIBLE PACKAGING for every product and every requirement

Our customers come from a variety of sectors, just like their products. We are constantly adapting our product range to meet individual product and packaging requirements.

Our range of pouches includes

- Stand-up pouches
- Flat pouches
- Side gusset bags
- Five-seam pouches
- Pouches with double chamber system

PRODUCTION PLANTS for a wide range of laminates

Our products are made from various raw materials and their combinations. Depending on the laminate structure, we use the classic thermal or, more recently, an ultrasonic sealing process for their production and further processing:

- Our new ultrasonic pouch system enables the processing of a wide variety of mono-materials or other laminates with or without aluminium. Temperature-sensitive mono-materials, benefit particularly from ultrasonic sealing.
- Depending on the material, either a thermal or ultrasonic seal is used for a stable spout seal. Ultrasonic sealing is particularly suitable for sealing the spout in mono-material pouches. These spouted pouches are directly fed onto a rail.
- For automotive applications, the special, technical automotive laminates can even be processed into flat pouches using inductive sealing technology.

Our laminating systems can process up to three films simultaneously. Depending on the filling material, we use solvent-free or solvent-based adhesives.

Options for convenience, appearance and functionality

Depending on requirements and usage, we can add a variety of options

- | | |
|-------------------------|---------------------------|
| - See-through window | - Spout |
| - Laser scoring | - Aroma protection valves |
| - Matt or gloss varnish | - Handle |
| - Zipper | - Euro holes |
| - Tear notch | - Bottom perforation |
| - Easy-Peel | |

DIGITAL AND GRAVURE PRINTING

We offer a choice of different processes and colours for printing flexible packaging - always depending on the material and customer requirements. We can print films with up to ten colours in gravure printing, and for digital printing, we have seven ink units available.

We can also produce digitally printed pouches in short runs, e.g. for marketing campaigns or the launch of new products. Our printing processes are also ideal for packaging retortable products such as pet food.





Developments and innovations

Our customers know what they can expect from us: Always the best possible packaging solution for their individual needs and requirements. It's a significant challenge that we are always eager to take on - and we do so with great success.



Our development department is always on the lookout for new innovative solutions. Constantly tests new granulates, films, adhesives and varnishes for their possible applications. Designs, tests and optimises resource-saving and practical laminates. Examines packaging solutions very closely for oxygen and water vapour permeability, bond strength, tear resistance, seal seam strength, puncture resistance, rigidity and much more.

Only after repeated intensive tests and trials phases is it decided whether they should really be included in the range. This is a time- consuming and cost-intensive procedure - but it is the only way to develop laminates that are ideal for the respective product and have as little impact on the environment and climate as possible.

Our success is based not only on our expertise and our high capacity for innovation, but also on dialogue with our customers. Combined with our willingness to invest in new technologies and processes, we create products that are convincing all round. This makes us a strong partner for our customers and co-operation partners.



Our products





Flexible packaging for different filling goods

True to our motto “Innovative Packaging Solutions”, we develop and produce high-barrier plastic laminates and pouches for a wide range of industries and filling goods. Whether food, pet food, non-food, medical or WICOVALVE®-aroma protection valves – our innovative packaging solutions meet the specific requirements of the product, the environment and the consumer.



FOOD – our packaging for food products

The requirements for packaging in the food sector are higher than ever before. Many legal requirements for hygiene, protection, shelf life, microwaveability, sterilisation resistance, processing, logistics capability and eco-balance must be taken into account. Individual customer wishes must also be considered. Our position is clear: ideal packaging is always created in close collaboration with the customer. This is also to ensure that the respective product is fully protected against drying out, external odours and volatilisation of active ingredients.

In the food sector, we offer packaging for the following products: Cereals, ready meals, powdered drinks, spices, coffee, olives, sauces, soups, sweets, tea, baby food, etc. Depending on the nature of the contents, as pouches, lidding films or laminates in roll stock.



Our sustainable range of food pouches also includes recyclable PP and PE mono-material solutions. They can be used in the same way as conventional packaging made from several basic materials.



NON FOOD – special packaging for (almost) all applications

Consumer goods from the non-food sector have particularly high demands on packaging security. We have developed special films and pouches especially for such products. These offer the best protection for the contents and the environment. We offer special flexible packaging for the following areas:

HYGIENE & COSMETIC PRODUCTS

- Refill pouches with spouts for e.g.
 - Hand soap
 - Detergent
 - Shower gel
 - Shampoo
 - Disinfectant
- Sachets for cosmetic products etc.
- Bag-on-Valve: Special aluminium laminates for e.g.
 - Shaving gel
 - Sun protection
 - Nasal spray

TECHNICAL DEVICES

- Special pouches for e.g.
 - Automatic cleaning systems
 - Analysing liquids
 - Ink cartridges

AUTOMOBILE

- Pouch with spout for
 - Windscreen cleaner
 - Liquid cleaning agents
- Innovative aluminium laminate pouch with very high gas barrier for vehicle systems as a functional component of the vehicle

CONSTRUCTION INDUSTRY

- Laminated films
- Clip films
- Pouches with double chamber system
- Pouches with and without spout for construction chemicals such as
 - Sealants and adhesives
 - Universal mortar



We use PP- and PE-mono-material for recyclable packaging in the non-food sector.



PET FOOD – our packaging for pet food

Animals' sense of smell and taste is much more developed than that of humans. This must also be taken into account when developing packaging for pet food. In order to ensure a long shelf life for pet food, high-quality laminates are used. Wet food for dogs and cats is usually sterilised and is preferably packaged in stand-up pouches. For dry food, we offer performed flat pouches or stand-up pouches as well as laminates in rolls.

We offer our retort pouches for pet food not only in gravure printing, but also in digital printing. For example, for new product launches, wide range of varieties or small to medium-sized production quantities.



We also provide sustainable mono-material solutions for pet food. Our recyclable mono-PP pouch can be used for pasteurisation and sterilisation.



MEDICAL – Hygienic packaging for the pharmaceutical sector

The medical and pharmaceutical sector has the highest hygiene and safety standards. These also apply to packaging. Not only during the packaging process, but also during the production of the packaging material. An absolute must: fully documented traceability throughout the whole process. To ensure the integrity and stability of the products, our pouches and services are of the highest quality. This is how we guarantee the strict hygiene regulations.

Our range includes medical and pharmaceutical packaging for

- Sterile products
- Wound dressings/wound care products
- Dental care products
- Analysing liquids etc.



WICOVALVE® our aroma protection valves

A major challenge for packaging for the food sector is the development of gas in foodstuffs in the packaging, such as coffee, sauerkraut or fresh dough containing yeast. The packaging must be able to dissipate the resulting pressure without any loss of flavour.

We have developed WICOVALVE® aroma protection valves for this special task: One-way valves that allow excess pressure to escape without allowing oxygen to penetrate the packaging. This ensures a consistently high quality of the packaged product, even over a longer period of time. Our WICOVALVE® aroma protection valves can be used for many filling goods and come with a 3-year guarantee.

Flavour-safe packaging can be used, for example

- Coffee beans
- Ground coffee
- Sour and yeast doughs
- Fermenting products such as fresh sauerkraut, miso or kimchi
- Soya products
- Ready meals for microwave cooking
- Large containers of bulk goods such as dry pet food

All 4 sizes of our recyclable valves are easily compatible with sustainable packaging made of mono-PP and mono-PE. Also available: compostable valves for use with bio-compostable laminates. The compostable valves W606E and W616E, certified to EN 13432, have been specially developed for the coffee industry.



At a glance



Our brands, certifications and product range

BRANDS

- POLIALUVEL® non-transparent laminate with aluminium as the barrier layer
- POLIVEL® transparent laminate without aluminium as a barrier layer
- WICOFLEXCAN® thermoformable composite laminate with aluminium for the preservation of filling goods
- WICOVALVE® aroma protection and pressure relief valves

PRODUCT PROGRAMME

- Recyclable laminates, pouches and aroma protection valves
- Laminates and lidding films with barrier with or without aluminium foil for food, hygiene, pharmaceuticals, chemicals and pet food
- Laminates for vacuum and modified atmosphere packaging
- Laminates for pasteurisation and retort applications
- Premade pouches made of flexible laminates
- Aroma protection one-way degassing valves for coffee and other gas-generating products

CERTIFICATIONS

- ISO 9001:2015
- ISO 14001:2015
- BRCGS
- EcoVadis

Do you have any questions about our products, or would you like some advice?
Please contact us.



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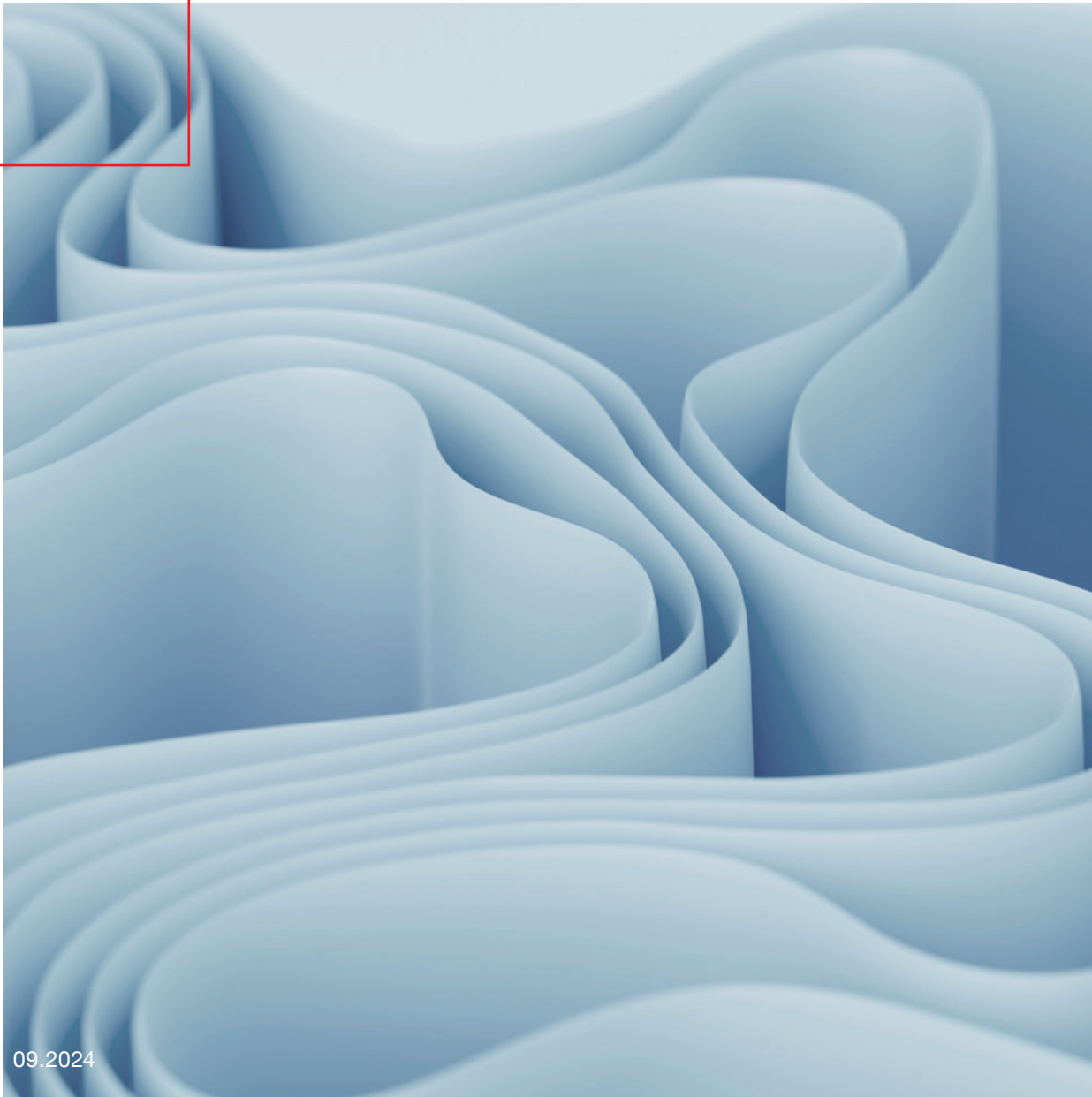
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