



FLEXIBLE PACKAGING

Packaging is our passion



A personal commitment for you!

The packaging of a product endows it with the unmistakable personality that consumers perceive at a glance. This process of identification and thus successful product marketing requires that the packaging be ideal in every respect.

The purpose of this brochure is to give you a first impression of Wipf AG and showcase our versatility. But it is also intended to acquaint you with the visions that guide us and explain how we optimally address the needs of our customers with innovation, research, dependability, and the quest for quality. We would be delighted to accompany you in your projects.

If you have any questions, do not hesitate to contact us or arrange an appointment for a personal meeting. We look forward to hearing from you!

A handwritten signature in black ink, appearing to read 'C. H. Wipf'.

Christian H. Wipf
Chairman of the Board of Wipf AG

History

1914 Heinrich Wipf acquires the mechanical paper bag production facility founded in 1882 by Carl Lüdlin in Zurich and introduces flexographic printing.

1934 Cellophane and aluminium foil start to become used in pouches for food.

1962 Introduction of gravure printing and film lamination. First vacuum packs for coffee.

1966 Incorporation of Wipf Holding AG in Zurich.

1970 Relocation of Wipf AG and Wipf Holding AG from Zurich to the new flexible packaging plant in Volketswil.

1971 Introduction of blown film extrusion technology.

1976 Production start of WICOVALVE® aroma-protection/pressure-relief valve.

1988 Introduction of blown film co-extrusion technology.

1989 First stand-up pouch machine installed in Volketswil.

1991 Expansion into the EU.
The Wipf Group acquires Paka Verpackungen GmbH, in Marchtrenk, Austria, later renamed Wipf Austria GmbH.

1998 SAP implementation throughout the group.

2000 First laser perforation system installed.

2002 New pouch making operations building.

2005 Installation of a gravure printing line, including washing plants and a fully automated cylinder logistics system.

2008 Inauguration of a second triplex lamination machine.

2009 Installation of a second 10-colour gravure press.

2012 Outsourcing of PE film production.

2012 Launch of digital printing for flexible packaging.

2013 Incorporation of subsidiary Wipf Doypak A.S in Turkey.

2014 The Wipf Group turned 100 on January 1, 2014.

2014 Commissioning of a second HP Indigo 20000 digital press.

2015 Launch of CPP film production by the newly founded joint venture RC-Film Co. Ltd., Rayong, Thailand.



HISTORY

Family-owned since 1914

Whatever we do, someone always personally stands behind it on behalf of the company. Our success in business is based on fundamental qualities such as a spirit of innovation, reliability, dedication to our customers, teamwork, social responsibility and sustainability. Our core competence is the development and production of high-barrier packaging laminates and pouches for the food, pharma and non-food industries. The company employs 200 persons and ranks among Europe's leading packaging manufacturers. In 2014, the reputable firm celebrated its 100th anniversary.

The manageable size of our business, a competent development division, and modern infrastructure assets in laboratory, production, and logistics allow us to develop innovative and flexible problem-solving approaches for varying requirements and to successfully live up to our mission: "Innovative Packaging Solutions".

Sustainability



The future is everyone's concern. That's why for us, sustainability is more than just a word. Everything we do on a daily basis involves a responsibility for the future and for coming generations.

We actively support:





ECOLOGY

Environmental thinking

For generations, we have been taking responsibility for the environment and attempting to minimize our ecological footprint. This is a responsibility taken on not only by the management but shared by all employees in their respective spheres of influence. This is why we provide training in ecological issues. We have also involved our suppliers and partners in environmental management. Because together, we can achieve more than we could individually.

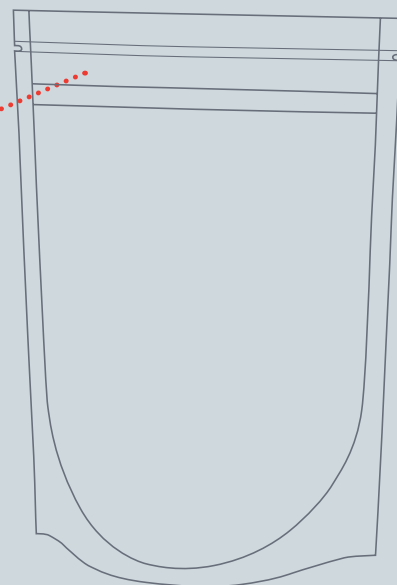
Our operations are exempt from Switzerland's VOC and CO₂ emission taxes. Since 2003, we have been a member of the Swiss Energy Agency (EnAW). During this period, by implementing more than 25 separate measures, we were able to achieve considerable annual cuts in CO₂ output and heating oil consumption. Since 2012, together with myclimate, the world's leading aggregator of voluntary compensation measures, we have been committed to climate protection and actively support the SAVE FOOD initiative.

For us, sustainability is more than just a word: For years, we have been actively contributing to the protection of our environment and of nature.



"People always love me, I'm the classic.
My measurements are very popular. And I
guarantee perfect protection for dry and wet
products. After I have been opened, it's very
easy to reseal me again."

Stand-up pouch with zipper and laser perforation





PACKAGING TECHNOLOGY FOR FOOD

For gourmets

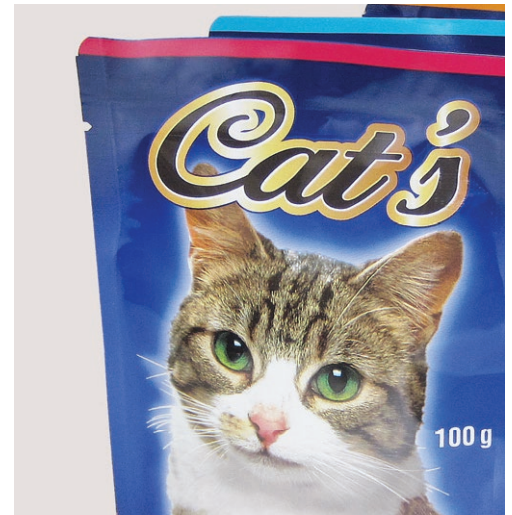
Packaging communicates a brand and its image in a more sustainable way than any other marketing measure. That's why it deserves the greatest dedication with respect to design, quality, and customer acceptance. Today, packaging must meet health awareness and convenience trends while at the same time satisfying strict requirements related to hygiene, protection, durability, microwaveability, retortability, processing properties, logistics, and ecological footprint. We have been quality-certified to ISO 9001 since 1994 and food-safety-certified to BRC/IOP since 2004.

In close co-operation with our customers, we develop ideal packaging systems that protect products against loss of aroma, oxidation, humidity, exsiccation, unwanted odours, or volatilization. For powdered beverages, muesli, cereals, rice, seasonings, tea and coffee, soups and sauces, convenience foods, etc., we provide POLIALUVEL® and POLIVEL® laminates, lidding films and pouches in a wide range of versions to suit the product.

The vast selection of durable quality goods available to consumers today would not exist without modern packaging technologies.

PACKAGING DEVELOPMENT FOR PET FOOD

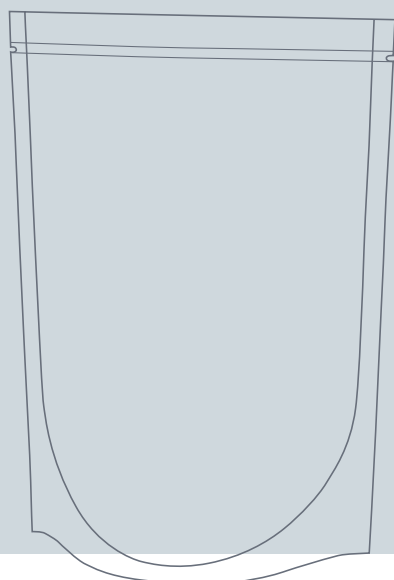
Joy for sensitive noses



Because pets have a keen sense of taste and smell, requirements in this segment are particularly stringent. Premium multi-ply laminates are needed to assure a long shelf life for the product. Wet pet food – especially for cats and dogs – are usually retorted and filled into stand-up pouches. But we also offer ideal pouches and laminates for dry pet food. Our prefabricated products such as flat and stand-up pouches are widely used for this purpose as well.

Pet food packaging is a particular challenge, given the sensitive taste buds of pets.

We are especially proud of the fact that we won the prize in the “resource efficiency” category of the AluFoil Trophy 2010 with the Xirah Swiss Premium stand-up pouch for pet food. The award underscores our commitment in the domain of sustainability and verifies that we are on the right track.



"I am the brother, so to speak, of the laser-perforated stand-up pouch with zipper. My special feature is the starter notch. It's utterly convenient."

Stand-up pouch with starter notch and laser perforation

PACKAGING IN THE NON-FOOD SEGMENT

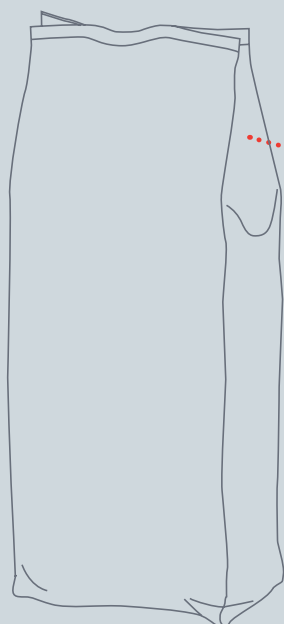
Safety and quality

Many consumer goods in the non-food segment also impose rigorous requirements on packaging safety. In many cases, the issue is to prevent chemical substances from escaping into the environment. In this domain, our packaging films and pouches are used predominantly for construction, agrochemical, hygienic, cosmetic, and technical products as well as special-purpose packaging solutions.

Laminates for the non-food segment often need to be resistant to aggressive formulations.

All manufacturing processes take place in-house, from development and composite laminate production to pouch conversion and spout sealing. This allows us to guarantee and assure the consistently high quality and genuine flexibility demanded by this sophisticated market.





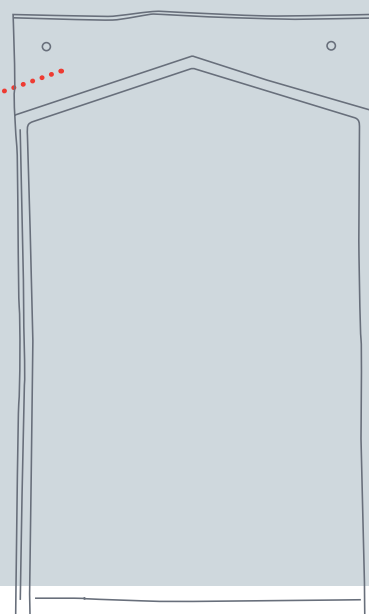
“Those who want me place great emphasis on quality. I am stable because my base is perfectly sealed – and I preserve products with great reliability.”

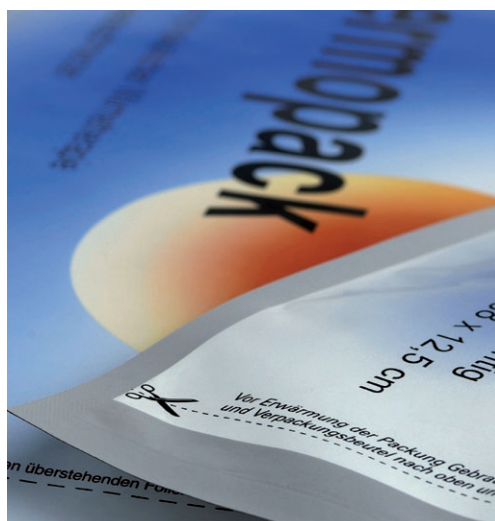
Gusset bag



«Those who are active in medical applications like me fulfil the highest requirements. I am perfectly suited for wet products that require aseptic packaging. I'm really easy to open: Thanks to my Easy-Peel feature.»

Side-sealed bag with Easy-Peel





PRODUCTS FOR PHARMACEUTICALS

In the service of healthcare

In medical and pharmaceutical applications, the requirements imposed on packaging are particularly strict. The most rigorous hygiene standards must be maintained not only during the packaging process but also in the manufacture of the packaging material. Needless to say, fully documented traceability in all of our processes is a must. Our products and services must be of highest quality to guarantee the integrity and stability of your products. This is essential for compliance with the highest hygiene standards and GMP requirements.

We pledge to provide you with perfect, quality-optimised packaging. Our know-how and experience in the production of high-barrier packaging laminates and pouches as well as their application in many different domains rely on 100 years of continuous investment and innovations.

[Compliance with rigorous hygiene standards and total traceability of packaging are guarantees that we can give you.](#)

WICOVALVE® – OUR INNOVATION

The easy route to aroma protection

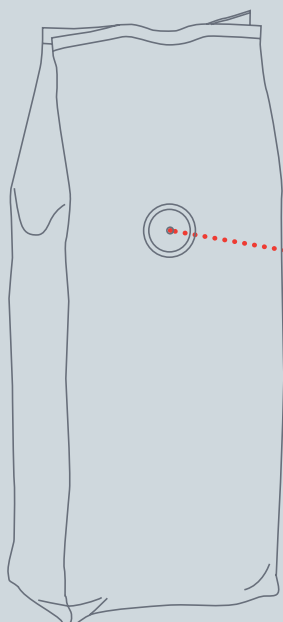
A wide variety of foods, including coffee and raw sauerkraut, generate gases inside their packaging. This is, where our development the WICOVALVE® one-way valve literally provides relief. The valve lets the gases escape but prevents oxygen to get into the packaging and guarantees the consistent quality of the packaged product over a longer period of time. We have been quality-certified to ISO 22000 since 2013.

Our proprietary WICOVALVE® technology can be deployed for many different product applications. WICOVALVE® is covered by a 3-year warranty.

The proprietary WICOVALVE® aroma-protection/pressure-relief valve developed by Wipf was originally designed for coffee. During the past years, this valve technology has been refined and modified for many new applications. Today, it allows fresh, preservative-free foods such as doughs and soy products or microwaveable convenience meals to be presented in packages with valves. The extensive range of valves has now been ideally complemented with the new biocompostible W606E. It was developed especially for the coffee industry.

Designed for many different applications, our pre-made pouches, lidding films, and precut lids in various shapes and sizes are often fitted with WICOVALVE® valves as well.





"I don't want to be pretentious, but it's a fact that with me, you have a 3-year warranty. Dry products such as coffee are particularly impressed with my performance. It's the award-winning WICOVALVE® that makes the difference. Now, I'm also available in a BIO version."

Gusset bag with valve

TOP-TIER KNOW-HOW

Focused on the future



No matter how much our customers affirm our quality and reliability, we are never satisfied. Our development division therefore never stops investigating new granulates, new films, new adhesives and lacquers, and testing them for their suitability in new applications. The principle “as much as necessary, as perfect as possible” keeps inspiring us to optimize functional and cost-effective laminates even for the most challenging products.

Our know-how and interaction with customers provide the foundation for the development of packaging systems that fulfil the most stringent requirements imposed on the barrier.

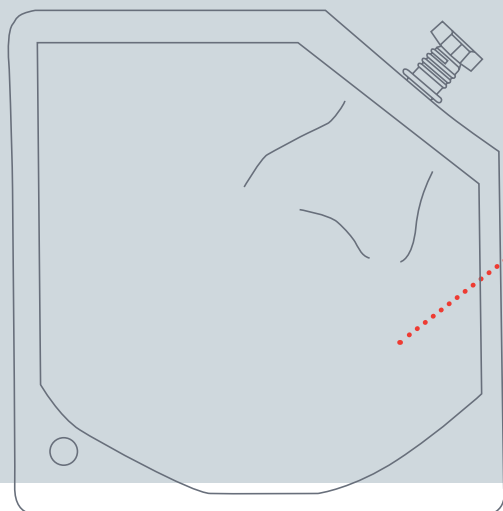
Packaging is our passion – we don't want to rest on our laurels, we want to keep innovating.

In our laboratory, we exhaustively test every new packaging system. This includes properties such as oxygen impermeability, water vapour transmission, laminate adhesion, tensile strength, perforation resistance, rigidity, etc. Newly developed laminates are tested over a long period of time before they are offered to our customers.



"By fulfilling the highest hygiene standards, I'm your best choice for liquid, pasty, or sterile contents. And once I've been opened, I'm easy to reseal again at any time."

Stand-up pouch with spout



Technology



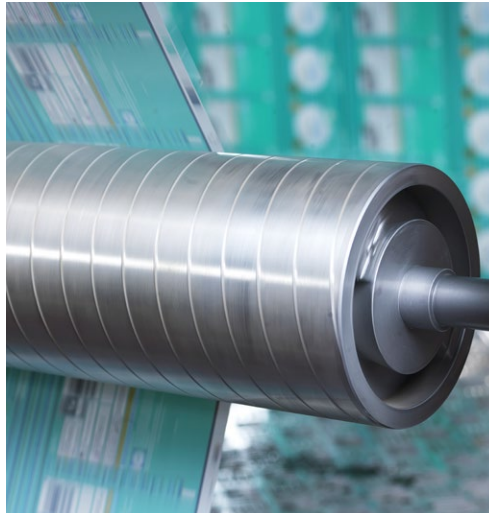
"I'm one of the heavyweights. You can fill me with a lot of product, both wet or dry. My 5-seam system allows me to carry up to 15 kilograms."

Five-seam pouch



PRODUCTION PROCESS

Nothing is impossible



Our company's innovative potential allows us to continually develop new lamination technologies and processes. For printing on your packaging, we have gravure presses for up to ten colours, flexographic presses for up to eight colours and a digital printing machine for up to seven colours, enabling us to reproduce even the most sophisticated artwork with superb quality. Film conversion is handled with lamination, roll slitting and lasers. Our equipment permits us to laminate up to three different materials simultaneously, using solvent-free or solvent-based adhesives, depending on project requirements.

Thanks to digital printing, marketing campaigns and promotions can be implemented in short runs in personalized designs on very short notice.

In bag and pouch production, we can offer flat pouches, stand-up pouches, gusset bags, or five-seam pouches in a wide range of shapes and sizes. Depending on customer needs, various convenience or identification features will be integrated: laser perforation, ziplock closure, starter notch, Easy-Peel, spouts, Seal-Peel, inkjet imprints, digital printing, embossing, valves.

Trademarks

- **ECOVEL®** Laminates made of biologically renewable materials
- **pharmedX®** Laminates for pharmaceutical applications
- **POLIALUVEL®** Laminates with aluminium barrier layer
- **POLIVEL®** Laminates without aluminium barrier layer
- **WICOEX®** Extruded polypropylene and polyethylene films
- **WICOSEAL®** Pouch range
- **WICOVALVE®** Aroma-protection/pressure-relief valves

Product range

- **Laminates and lidding films with barrier and with or without aluminium** foil for staple and luxury foods, hygienic, pharmaceutical, chemical, and pet food products
- **Laminates for vacuum and inert-gas packaging**
- **Retortable and pasteurizable** laminates
- **Prefabricated pouches** made of laminates
- **Valve packaging technologies** for coffee and other gas-generating products

Technology

- **Film production:** Film extrusion
- **Conversion:** Laminating, roll slitting
- **Printing:** Gravure, flexography, inkjet, digital printing
- **Bag and pouch production:** Flat pouches, stand-up pouches, gusset bags, five-seam pouches, with convenience features such as laser perforation, zipper closures, starter notches, Easy-Peel, spouts, Seal-Peel, inkjet imprints, embossing, and aroma-protection/pressure-relief valves
- **Production of aroma-protection/pressure-relief valves**

Certifications

ISO 9001:2000 since 1994
ISO 22000:2005 since 2013
BRC/IoP since 2004
Energy certificate CO₂ reduced (EnAW) since 2003
myclimate since 2012
Support of SAVE FOOD since 2012
Sedex (Supplier Ethical Data Exchange) since 2012
GMP Standards

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