

**Comprehensive Expertise.  
Tailored Solutions.**



# Swiss Market Leader in Flexible Packaging Solutions

As the Swiss market leader in flexible packaging made from polyethylene and alternative materials, PetroplastVinora offers an impressively wide range of individually tailored products and services. Customization is one of our greatest strengths, and some 80 percent of our orders are developed and produced according to customer requirements.

## Independent family company

With centers of competence in the Swiss municipalities of Jona and Andwil (St. Gallen) and a global network of trusted partners, our independent family company has successfully maintained its leading position in the market. With our 60 years of experience, cutting-edge technologies, and highly qualified, motivated employees, we have everything we need to produce superior, topquality Swiss products.

## Solutions for a wide range of customers

Our customers include companies from the food, beverage, retail, pharmaceutical, and chemical industries. Leading manufacturers of branded products belong to our portfolio as well as construction companies and industrial corporations. PetroplastVinora products are also a popular choice in the public sector, hospitals, and care homes.

Silos at our Jona location:  
PetroplastVinora has an  
annual production  
capacity of 30,000 tons.





# Comprehensive Quality Management

Our quality management system is designed to reinforce the processes we use to develop and produce flexible packaging and to guarantee the high quality of our products. We are certified to ISO 9001:2008, ISO 14001:2004 and BRC/IoP and our company complies with all relevant statutory requirements and standards.

## Strict regulatory control of the food industry

The production of food packaging is subject to rigorous standards of safety and hygiene. At PetroplastVinora, we constantly review our practices to ensure that we comply with all relevant statutory requirements. We benefit from our decades of production expertise, our specialist infrastructure – including three-, five-, and seven-layer extruders – and our comprehensive knowledge and control of raw materials and resources. These credentials enable us to offer solutions that achieve full compliance with food industry regulations.

## The highest standards of care in pharmaceutical applications

The pharmaceutical and medical sector requires some of the highest standards of care and safety in today's business world. That's why we manufacture our products in accordance with Good Manufacturing Practice (GMP) regulations. In addition, we provide access to specialist infrastructure such as hygiene cells and offer services such as personalized compliance monitoring. The raw materials we use are approved under the guidelines of the pertinent Pharmacopoeia. Our highly specialized polyolefins are designed to meet the challenging requirements of the healthcare market.



Center of competence for blown film extrusion: Leading-edge production facilities for mono-layer, three-, five-, and seven-layer blown films.





# Profound Research & Development

Our research and development team has accumulated many years of expertise and is familiar with the full spectrum of requirements in each of our different markets. Our highly qualified employees are committed to developing innovative packaging solutions and continuously improving our existing products in close collaboration with customers, suppliers, raw material producers, and machine manufacturers.

### Top-class lab technology

As part of our search for the perfect mix to make our customers' products successful, we have access to a database containing more than 2,500 formulations. We also offer a comprehensive support service including development of customized formulations, assistance with the production of test samples, and supervision of the laboratory testing process. Our own in-house laboratory is equipped with cutting-edge technology, enabling us to carry out a full range of test and measurement processes. We offer standardized test procedures that ensure maximum reliability and efficiency.

### Success through close collaboration

Our many years of close collaboration with leading raw material producers has given us extensive expertise in materials, and we regularly update and expand this knowledge. We also work closely with universities and research institutes. This enables us to develop innovative packaging solutions for our customers based on the very latest research findings.

Center of competence for flexographic printing: High-performance printing machines with sleeve technology for outstanding printing results in up to ten colors.

# Industries

As a trusted supplier to the food, pharmaceutical, and chemical industries, and to the consumer goods sector, PetroplastVinora offers a full range of flexible packaging solutions, including carrier bags, technical films, and waste-management products. Whatever industry you are in, and whatever solution you need, we are here to help!





## Food

The packaging we produce for the food industry offers excellent print and design quality and outstanding levels of convenience and protection. Our range includes packaging for agricultural products as well as multilayer composite films, shrink films, and stretch sleeves. Whether you are looking for films, sleeves, and bags in roll format, films for automatic packaging systems, or ready-to-use products tailored to your specific requirements, you can be sure that our flexible plastic packaging solutions will meet your needs.

Food Packaging
Agricultural Packaging
Composite Films
Shrink Films
Stretch Sleeves

Garbage Bags
Container Bags & Special Liners
Carrier Bags
Workplace Hygiene
Restaurant & Catering Supplies
Hospital & Retirement Home Supplies
Fruit, Vegetable & Multipurpose Poly Bags

As the Swiss market leader in flexible packaging made from polyethylene and alternative materials, PetroplastVinora offers tailor-made solutions in addition to its attractive range of standard products. From retail carrier bags and garbage bags to top-quality pouches and poly bags, we provide retail and commercial businesses with a full range of products. We also develop and produce innovative products for the restaurant and catering trade, hospitals, and facility-management companies.

## Retail



# The full Spectrum of Flexible Packaging

## Nonfood

We develop and manufacture flexible packaging solutions for a wide diversity of customers in the non-food sector. Our portfolio ranges from films for the pharmaceutical and chemical industries, and packaging for hygiene products, to shopping bags made from polyethylene and alternative materials. We are committed to excellence in every respect – from the uncompromising quality and hygiene standards of our pharmaceutical packaging to our extensive production and procurement expertise in the carrier-bag segment.

Chemical, Pharma & Medicine
Hygiene
Industry
Construction
Films for Technical Applications
Carrier Bags & Promotion
Poly Mailing Bags

Taxed Garbage Bags & Services
Garbage Bags
Container Bags & Special Liners
Bags for Recycled Waste
Compost Bags

PetroplastVinora offers sustainable, user-friendly solutions for a wide range of applications in the fields of waste disposal and recycling. Whether you are looking for full-service waste-management support for an official system of taxed garbage bags, or simply need supplies of garbage bags, container bags, or special liners, you can be confident that our high-quality products will meet the highest technical and environmental standards. We also offer 100-percent non-polluting biodegradable compost bags made from renewable resources and bags for collecting recyclable industrial waste.

## Waste Management & Recycling







# Concentrated Technology Expertise

## Blown film extrusion

As a full-service supplier, Petroplast Vinora operates production facilities for monolayer, three-, five-, and seven-layer blown film extrusion. In our center of competence in Jona, we use high-performance machines to manufacture flexible films for a wide range of packaging solutions. If required, we can also produce films in a hygiene cell sealed off from external sources of potential contamination.

## Flexographic printing

Our center of competence in Andwil is equipped with cutting-edge flexographic printing technology which enables us to meet our customers' most sophisticated printing and design specifications. Our high-performance machines with sleeve technology can handle a broad spectrum of formats. We provide outstanding printing results in up to ten colors for products including shrink films, packaging for food and hygiene products, and carrier bags.

## Solvent-free lamination

We have accumulated considerable technical expertise in the field of film extrusion over many years. This experience has also enabled us to develop cutting-edge solutions in film lamination. Our eco-friendly, solvent-free lamination processes are closely tailored to our customers' individual requirements and can be applied to a wide variety of products.

## Finishing

We offer a number of different methods of processing and finishing films and packaging, ranging from loops and tabs to perforation and bespoke packaging. Our fully equipped facility has a total of 60 high-tech machines, enabling us to provide our customers with a wide range of fabrication and finishing options.

## Recycling

PetroplastVinora operates in-house recycling facilities that feed more than 5,000 tons of recycled waste back into our production lines each year. We also purchase materials for recycling on the open market and use them to manufacture new products.

Solvent-free lamination:  
Enhancement and  
protection for a variety  
of products.





## Top-class Service

One of the hallmarks of PetroplastVinora has always been its ability to provide professional bespoke consulting services that are carefully tailored to each customer's individual needs. Whatever your requirements, and whatever questions or concerns you may have, we will always strive to offer you top-class service.

### We can support you in the following areas:

- choosing the right packaging solution for your product.
- defining complex specifications and developing special formulations.
- assisting with issues concerning proportions of recycled materials, film thicknesses, and the use of future-oriented materials.
- assisting in the procurement of special materials and commodities.
- on-site advice from professional application engineers.
- design of packaging artwork and graphics.
- advice on recycling issues (plus we will take back your film and packaging waste!).
- questions regarding legal requirements and regulatory affairs.

Finishing: Fully equipped facilities for attractive fabrication and finishing options.



# Sustainable Business Management

At PetroplastVinora, we place a major emphasis on sustainable business management and responsible corporate governance. We are committed to having an environmental management system that is firmly anchored in our business practices, a policy of working with environmentally certified partners, and to the development of innovative and eco-friendly solutions in packaging.

## Recycling plastic waste effectively

Polyethylene is well suited to recycling, with high-quality product properties even as a recycled material. We have spent years building up impressive expertise in recycling, and we apply this know-how in developing and manufacturing our products – to the benefit of both our customers and the environment. As well as reusing the waste from our own production processes, we also work with recycling companies and industry bodies to bring industrial plastic waste back into the production cycle and prepare it for use in the manufacturing of new products.

## Reducing emissions responsibly

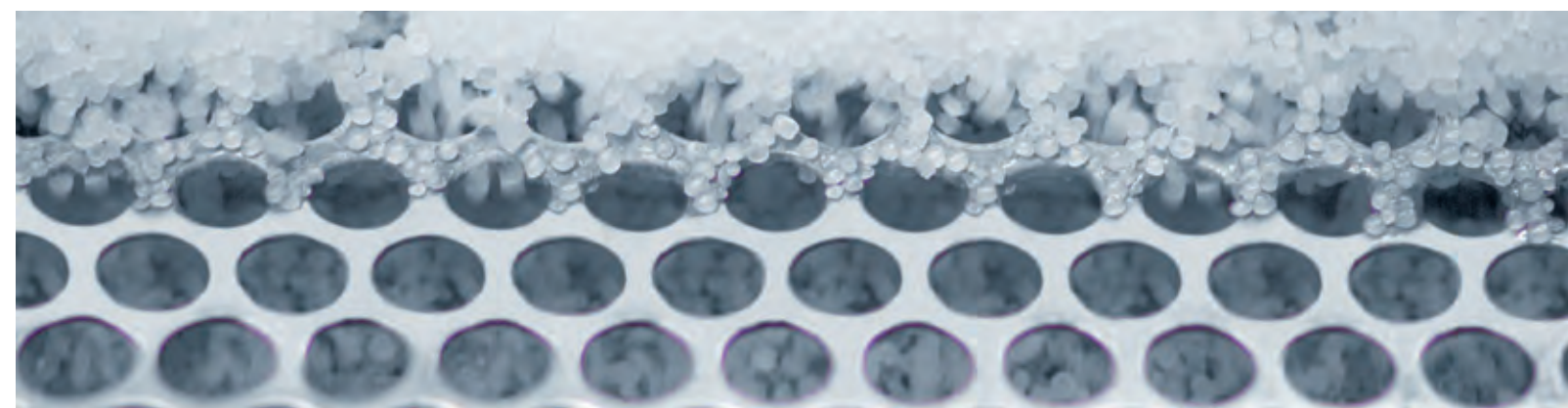
PetroplastVinora is actively doing its part to meet the Swiss government's defined climate targets. The company has for many years been committed to cutting back on its use of substances implicated in climate change – and this has been a resounding success: By applying new, eco-friendly technology, we have achieved a substantial reduction in our

annual CO<sub>2</sub> emissions. The way we use solvent-based printing inks responsibly, replace or refurbish older facilities, and keep our logistics streamlined is further evidence of how our environmental awareness is having a direct and positive impact on the world around us.

## Driving forward product innovations

Innovation and sustainability also play a key role in product design. As a pioneer in the field of biofilms, we have spent over fifteen years working on the development and production of films and foils made from renewable materials. Our commitment to resource conservation is reflected in a broad portfolio of products made from renewable and recyclable materials. We also support and implement other means of minimizing our consumption of raw materials and reducing waste, for example by reducing film thickness (downgauging).

Recycling: More than 5,000 tons of recycled waste are fed back into our production lines each year.





printed in  
**switzerland**



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