



Passion for packaging

takes care of our environment





ILIP's consistent quality standards in thermoforming techniques ensure a modern, attractive product for a fast moving market.

Pride and Passion for Excellence

It's nothing strange to hear the word 'passion' used when describing Italian made products. But when you come from the Emilia-Romagna region in Northern Italy, where the world's best sports cars and bikes are made and gourmet foods are on the daily menu, it is to be expected.

In our region of excellence, foods are carefully nursed and not hurried or pushed until they reach fruition. Each product receives careful management and a passionate approach to reach perfection.

Our approach to this passion is packaging.

We are very proud of our family traditions and our heritage goes back a long way. In 2012 we celebrated our 50th anniversary - fifty years of producing high quality packaging products for the world's markets. The spirit of creativity that embraces the whole area of the Emilia-Romagna has inspired us to approach our day-to-day business endeavours in a similar fashion. It drives our strategic decisions and developments and helps to improve the technological standards necessary to maintain our high profile packaging production. When you are surrounded by the best, you strive to emulate their achievements.

We can get quite passionate about it.



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Founded in the 1960's and still growing

Linking up

Linking up the I.L.P.A. Group



Our AMP Recycling plant with its production facility in Ferrara represents a vertical integration of the r-PET supply chain for the I.L.P.A. Srl Group.

The I.L.P.A. Group is made up of 2 divisions, ILIP and MP3, and controls AMP Recycling to 100%. Our group maintains European-wide leadership in the area of thermoplastic food packaging and semi-finished products.

We are currently the only European company that is capable of guaranteeing complete control over the entire recycling process; from the post consumer material to the subsequent selection, washing, grinding and extrusion and thermoforming of food packaging products in r-PET. This vertical integration gives us a number of advantages when it comes to selecting and tracing the materials from their origins, as well as further promoting and developing the culture of plastic recycling.

Our 3 commitments:



1. **Reduction** of packaging weight by down gauging without compromising food safety and shelf life.
2. **Recycling** is the key to our future. ILIP is giving 100% backing to the culture and the use of post-consumer plastic raw materials and has vertically integrated the r-PET supply chain in a LOOP SYSTEM – from post-consumer waste to new food packaging.
3. **Renewable** resources such as bio-plastics, plastics from corn plants (Polylactid acid) are renewable and compostable and are a viable solution and alternative to fossil polymers.

Operating out of the Emilia-Romagna region, we focus on customer service, customer satisfaction and packaging developments worldwide and remain on the cutting edge of technology to offer innovative products of excellent quality.



ILIP takes care

We are committed to producing 'packaging with consciousness' and this claim underlines our social and environmental responsibility. Coming from the Emilia-Romagna region of Northern Italy, where excellence is a way of life, we focus on customer service and the creation of innovative packaging that stands out worldwide for its high quality.



MP3 specializes in the supply of semi-finished products (films, reels and cut sheets) in both traditional plastics (PS, PET, r-PET, ABS, ABS/PMMA) and bio-plastics (PLA), multilayers or coated.

ILIP's social responsibility commits us to respect our customers and suppliers alike. Together with our employees, as the key factors to our success, we fulfill our environmental obligations in producing our packaging in a sustainable full-circle process – by converting environmental-friendly raw materials and developing the culture of plastic recycling.

We see plastic as a viable resource.

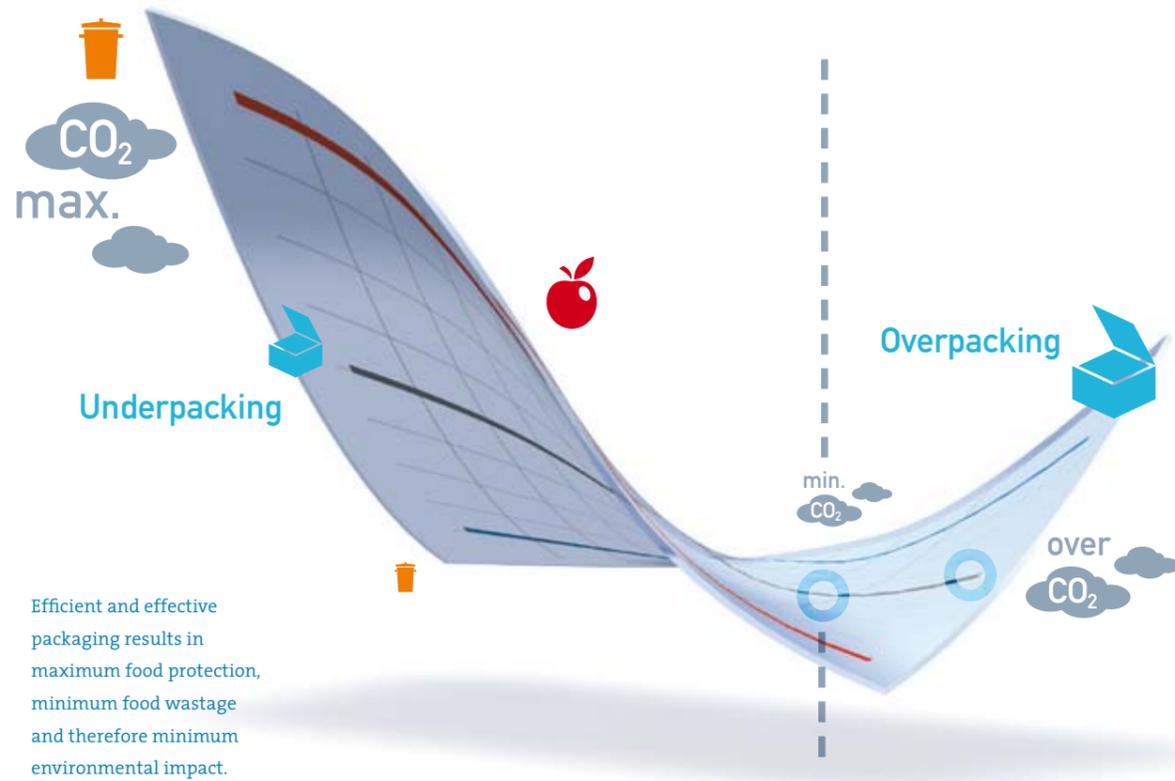
To create more awareness about the effects of packaging on the environment and the packaged foods they protect we collaborate with leading Italian universities with the aim of improving the technical and functional features of our packaging.

ILIP supports the 'Save Food Initiative', because we believe this is one way to express our passion for packaging. A passion, which plays a fundamental role in protecting the environment and ensuring that consumers get to enjoy freshly packed food products in a safe and convenient way.

With as little waste as possible.

By recycling 12.000 tons of PET, I.L.P.A. Group contributes to the prevention of atmospheric CO2 emissions equal to: 140.000.000 km travelled by car or 1 year of lighting for a city of 300.000 inhabitants.

Proving that More is Less



The paradox of protecting fresh food by creating attractive, effective packaging is that packaging is often seen as a waste product. However, it is a fact that the energy used to rear and process a fresh food product as meat is 63% of the supply chain energy. The energy used to make the packaging that keeps it fresh is just 3%*. The Preparatory Study on food waste across EU 27 estimates the annual food waste generation in the EU 27 at approximately 89 million tons, or 179 kg per capita.**

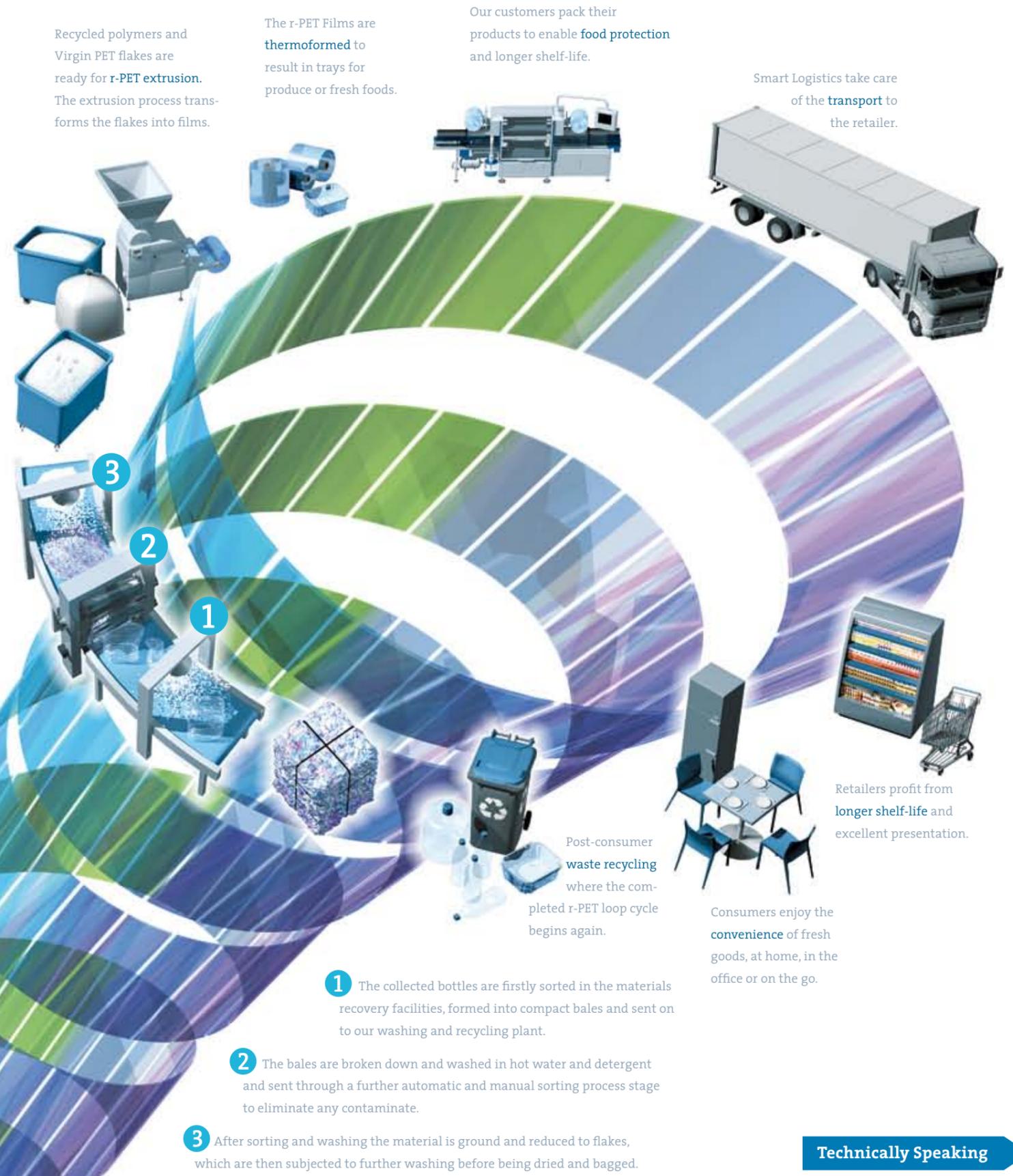
Our commitment to the production of cost-effective packaging allowing fresh food products to be protected and delivered safely and conveniently to consumers without unnecessary food wastage, aligns with our creed that plastic food packaging materials should be considered as a viable resource at the end of their life cycles.

Our aim is to reduce packaging weight, while still maintaining or even improving the quality, without compromising the safety and shelf life of the packaged products. In doing so we believe that the package can only be evaluated in relation to the product it protects and the function it serves.

In the context of sustainability, packaging should be seen as part of the solution and not part of the problem.

*) Source: INCPEN-The Industry Council for Packaging and the Environment, Where's the beef? Follow the MAP, Press statement 17 September 2010

***) Source: European Commission - PREPARATORY STUDY ON FOOD WASTE ACROSS EU 27 Final Report October 2010



Recycled polymers and Virgin PET flakes are ready for **r-PET extrusion**. The extrusion process transforms the flakes into films.

The r-PET Films are **thermoformed** to result in trays for produce or fresh foods.

Our customers pack their products to enable **food protection** and longer shelf-life.

Smart Logistics take care of the **transport** to the retailer.

1 The collected bottles are firstly sorted in the materials recovery facilities, formed into compact bales and sent on to our washing and recycling plant.

2 The bales are broken down and washed in hot water and detergent and sent through a further automatic and manual sorting process stage to eliminate any contaminate.

3 After sorting and washing the material is ground and reduced to flakes, which are then subjected to further washing before being dried and bagged.

Post-consumer waste recycling where the completed r-PET loop cycle begins again.

Retailers profit from longer shelf-life and excellent presentation.

Consumers enjoy the convenience of fresh goods, at home, in the office or on the go.



“Informing and allowing our customers to choose between different sustainable options according to their own needs.”

This is the fundamental principle at the basis of ILIP's relationships.

Technically Speaking

As a European leader in the processing of plastics, ILIP has over 50 years of extrusion and thermoforming experience. The company has a proud reputation for producing high-quality packaging.

Production takes place at two manufacturing premises occupying a total of 135,000 m². Our up-to-date production facilities include technically skilled staff and personnel with long-standing experience in each sector.

Quality control officers using BRC standards make consistent checks on raw materials in our laboratories with thorough verifications of all articles during each step of manufacture where cleanliness and strict observance of hygiene standards are important in the work area. All this represents our guarantee that any product offered will always be of the highest quality.



Facts:

Employees	> 550
Turnover mio €	195 (2012)
Factories	3
Export	> 50 countries
B-to-B Clients	> 4.000

With 50 years of experience, we are one of the leading European producers of high quality thermoformed rigid plastic food packaging.



Fresh to Produce

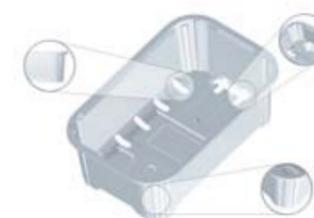


Fresh to Produce

ILIP is dedicated to consolidating customer satisfaction, while bringing added value to the packaged product and improving the customers' brand recognition. We want to reduce food waste by improving the shelf life of food, which means more convenience and safety for consumers.

Modern produce packaging has to be eco-compatible, stable and developed for good presentation, whether it is produced in PP, PET or PLA. ILIP's wide range of solutions comes with a choice of alternative styling including lids or customized handles.

Taking a closer look at the produce industry one recognises the complexity of this very demanding market. At ILIP we have developed highly specialized production lines for matching pack profiles to the wide varieties of fruits and vegetables, in order to protect the product and promote its selling power. Together with our customers we develop customized solutions to meet the needs of the market in order to improve manual and automatic production lines and global logistics.



ILIP's improved air ventilation design allows airflow even with cushion or absorbent pads, resulting in prolonged shelf life of fresh produce.



Fruit Nest Trays



Punnets



Lids



Clamshells

We are constantly innovating and developing new packaging ideas for the automatic packaging of fresh produce.



Designed to Serve

Designed to Serve



As you would expect from products that come from the Emilia-Romagna region of Northern Italy, design plays a major role in the production, but in the case of our disposable tableware the materials have to guarantee flexibility, resistance, sustainability and top manufacturing quality as well. These are the heights we set the bar at and with the help of a complete range of materials (e.g. PS, PP, r-PET, PLA and Cellulose Pulp as well) we are proud to offer our products to retailers, packaging wholesalers, food service companies and caterers.

- Plates, cups, tumblers and cutlery
- Hinged lid containers
- Top sealable deli food trays

In addition to our programme we can also offer private labeling services for all our disposable tableware and foodservice packaging according to customers' needs.



Always with an eye on design, ILIP's disposable products are not only made to be attractive but also flexible, durable and practical.

Keeping foods fresh: our extensive range of heat sealable trays are designed for MAP-Applications to increase shelf life of fresh foods.



Fresh for Foods

By recognising your specific needs and combining market trends and developments, we are capable of working with you towards optimal solutions for your individual packing applications. With well thought-out and innovative technologies,



ILIP offers numerous advantages in the fresh food sector. As a food manufacturer you can benefit from the highest level of precision, performance and efficiency. At retail level, improved shelf life, simplified logistical handling and increased attractiveness will lead to better product promotion and increased sales.

This makes ILIP the number one choice in fresh food packaging. Continuous development of our innovative technologies ensures that you will be able to react quickly to the constantly changing market situations.

ILIP's MAP-tray-range feature approved denesting, machineability and optimal sealability – summing up – fit for high end packing.

Rewarding Success

Success can be measured in a number of ways. The quality of all our products and services is an essential part of our corporate strategy and the daily focus of all our ILIP employees.

We strive to provide products that are competitive, environmentally friendly and offer maximum benefit to our customers and this quality is evident in all aspects of production from design to tool manufacture.

The continuous improvement of our quality management systems and on-going professional training allow us to implement strict production standards. Our manufacturing plant is BRC certified. In this way we ensure the quality control of our products.



Certifications



Memberships



more: www.ilip.it



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