




ASEPTIC PACKAGING SYSTEMS



IPI has been delivering solutions for the **aseptic roll-fed packaging** of liquid food products for over 30 years.

As a reliable complete system supplier, IPI provides high performing filling lines, packaging materials and services while supporting the aseptic beverage sector development worldwide.

We shape life driving to smart future by means of revolutionary technologies and original carton packages.

We stand behind our commitments and values, as we intend to better everyday life of everyone, everywhere.



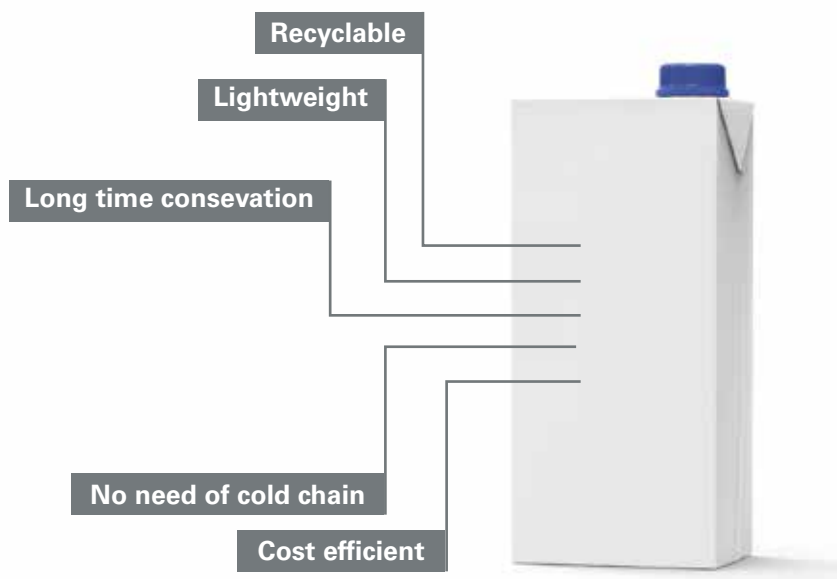
the shape of life

IPI aseptic carton uses a natural renewable resource, wood fiber, to obtain physical package strength and stability. We are always driven by environmental sustainability. The entire production cycle of aseptic beverage cartons is best in class when it comes to CO2 footprint.

Packaging material is lightweight and comes in a roll, optimising transportation, storage and distribution costs.

The multilayer structure material protects the product from light, humidity and oxygen, retaining its original taste and quality. Aseptic carton has been for years synonymous with long-lasting protection guarantee for consumers all over the world, without the need of cold chain.

These are only a few of the reasons for choosing IPI Aseptic Carton



OUR RANGE OF SHAPES AND SIZES

A broad range of formats and sizes (from 100 ml to 1000 ml) is offered making it possible to choose among a number of packaging opportunities.

CALIZ SHAPE

- Premium package for distinctive product on the shelf
- Ergonomic, easy to hold, pour and drink
- Ideal for on-the-go consumption
- Rounded corners ideal for messaging

STANDARD, SLIM, SQUARE, SUPERSLIM SHAPES

- Easy to stack and store
- Five panels with clearly visible surfaces to stand out
- Cost-efficient
- SuperSlim shape, high and slender for excellent shelf impact

CALIZ



**STANDARD
SQUARE**



SLIM



SUPERSLIM



OPENING AND CLOSING DEVICES. CONVENIENCE AT YOUR FINGERTIPS

IPI's opening and closing devices complete the aseptic carton packages, as they increase the product perceived value and allow its greater positioning on the market.

Final consumers highly appreciate aseptic carton packages since they are easy to open, to use and to close again, being also hygienic and nice.





STAND OUT ON SHELF





The need to differentiate offers, in order to draw consumers attention and stand out on the shelf, emerges every day.

IPI offers customers a number of special shapes to increase product value since they are original and nice to look at.

Shaped packages play hard in brand differentiation and positioning while encouraging impulse buying as they are catchy and stylish.

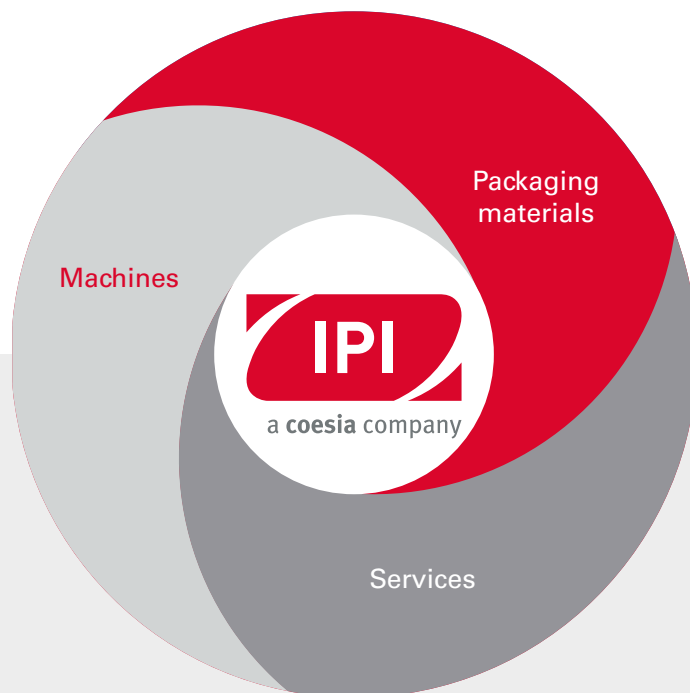
Pick up the gauntlet and boost your shelf appeal!

FULL SYSTEM SUPPLIER. ALWAYS BY YOUR SIDE

IPI is proud to be one of the few full system suppliers worldwide in the aseptic packaging of liquid products.

Endeavours in research have made it possible for us to develop our own aseptic filling machines, openings and closures as well as high performing multilayer packaging material.

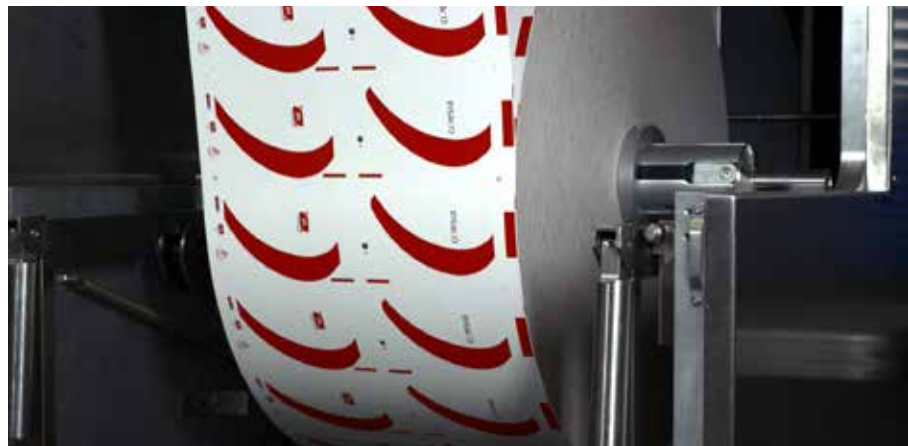
Service has always been the core of our business philosophy. Wherever we operate, the best possible support in terms of customer service, spare parts and technical service is given through our team of skilled specialists and qualified Field Service Engineers.



Thanks to its extensive experience IPI can provide a complete system of packaging for liquid products such as milk, wine, juice, soft drinks and tomato sauce.

Liquids are sterilised or pasteurised and then packed in aseptic multilayer packages better known as aseptic cartons.

Packaging materials

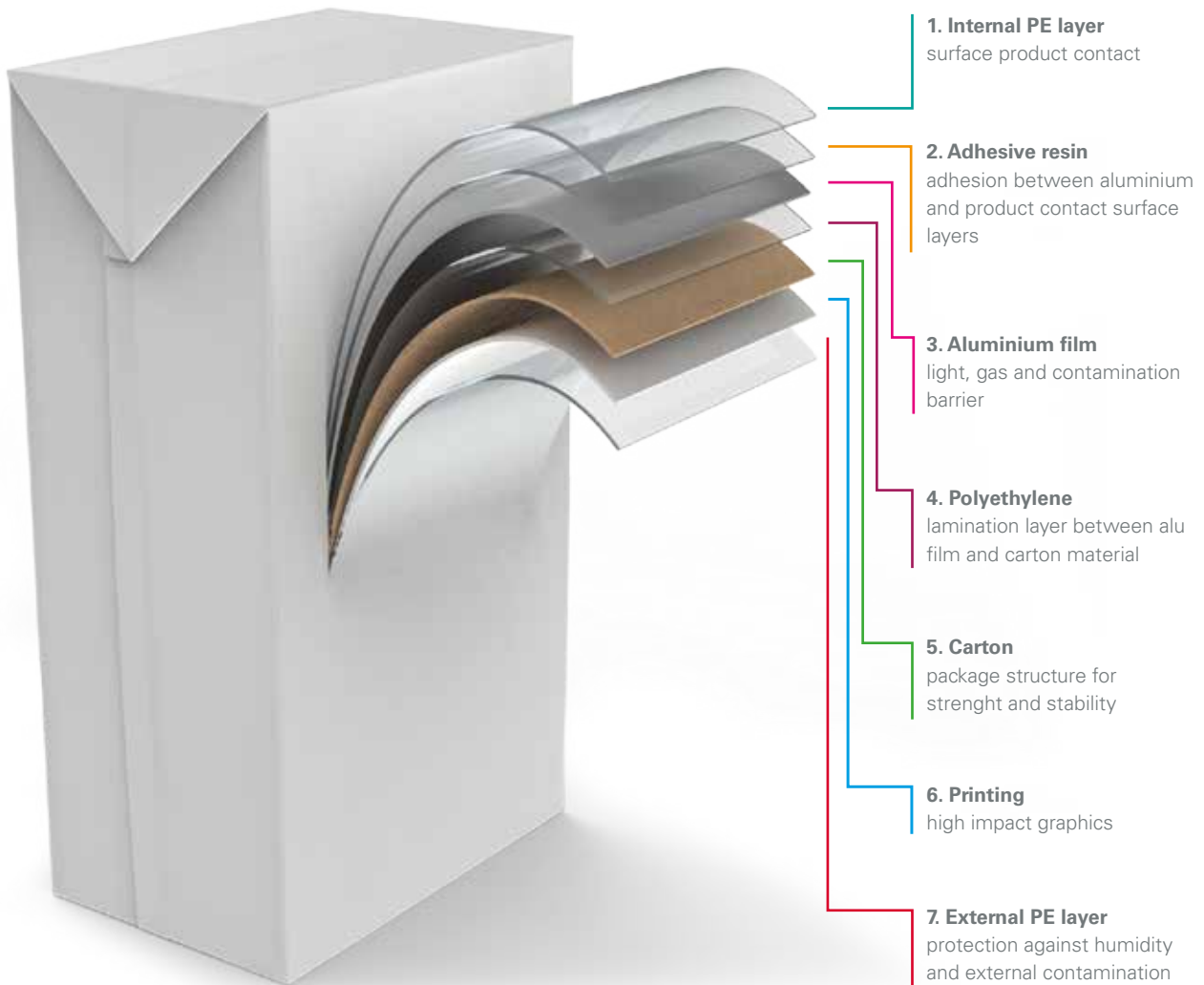


Machines

Services



MULTILAYER MATERIAL. QUALITY BEYOND THE SURFACE



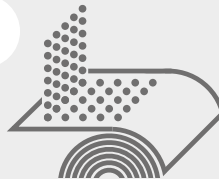
1



REELS

Mother reels are prepared for printing.

2



PRINTING

Rolls are printed using the latest Flexo Process technology to provide greater appeal to the package.

3



EXTRUSION COATING

Printed material is laminated with aluminium foil and polyethylene to ensure a proper barrier.



High quality multilayer material is an essential part of aseptic packaging system and vital to obtain an aseptically filled product. The multilayer structure is specifically designed to guarantee a protective barrier for the filled products, structural integrity of the package and excellent sealing properties.

CARING FOR DESIGN

The whole fully printable surface of our carton packages gives product

a great opportunity to stand out on the shelf. It is the best way to catch consumer's eye while communicating product values. Graphics strategically contributes to product placement on the market and create brand identity.

High quality flexo process printing ensures shining colours for a strong appeal, drawing consumer's attention.



4



SLITTING

Mother reel is cut into smaller reels according to required package size.

5



QUALITY CONTROL

IPI provides constant and accurate quality control throughout the production process.

6



SHIPMENT

Reels are carefully placed on pallets and delivered to customer ready for packaging.

SOLUTIONS DESIGNED FOR YOUR NEEDS

IPI ensures customers reliable and competitive filling machines solutions depending on production and marketing needs. Two proven aseptic roll fed platforms are offered to perfectly satisfy different investment and productivity levels as well as machine dimensions and flexibility in format and size.

Moreover, IPI provides complete range of processing and downstream systems. Whatever the format, size, opening and secondary packaging you need, the right equipment will be easily configured to work at best.



NSA evo

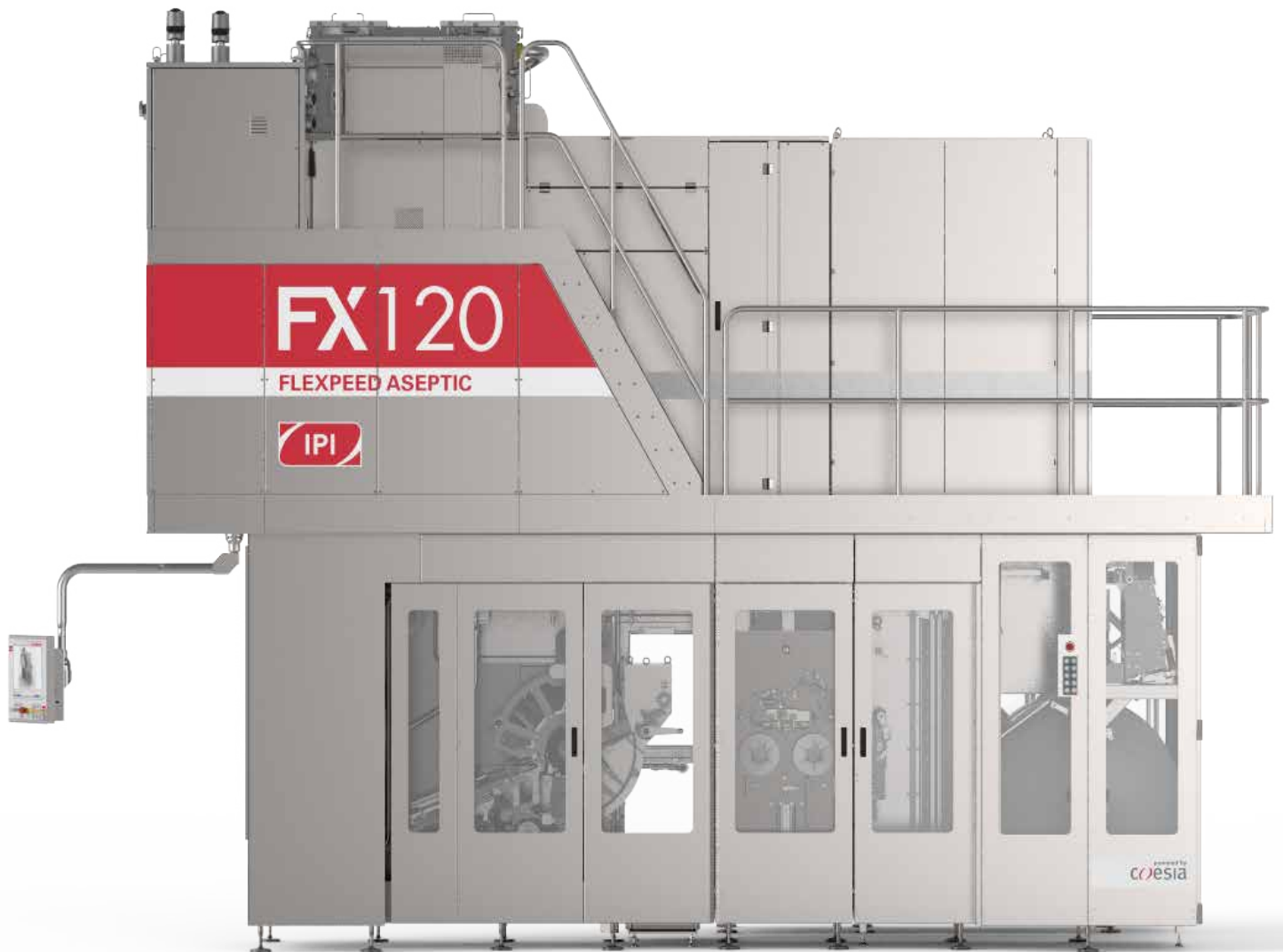
The filler is ideal for medium volume production needs.

NSA filling machine is a cost-efficient, versatile and easy-to-use solution requiring minimal footprint.

Packs have no sealing on top allowing to apply caps from 200 ml volume.

NSA evo filler is an excellent solution for customised special shapes.

Up to 6,000 pph



FLEXPEED

The fastest flexible roll-fed aseptic filler worldwide.

Full mechanical transmission is adopted to ensure simplicity and reliability.

The FLEXPEED system offers a never seen flexibility feature thanks to 1D Fast and 3D changes, at highest industrial performance.

Up to 12,000 pph

INNOVATION

Innovation feeds on past, pulls today and draws smart future by opening new opportunities and giving responses.

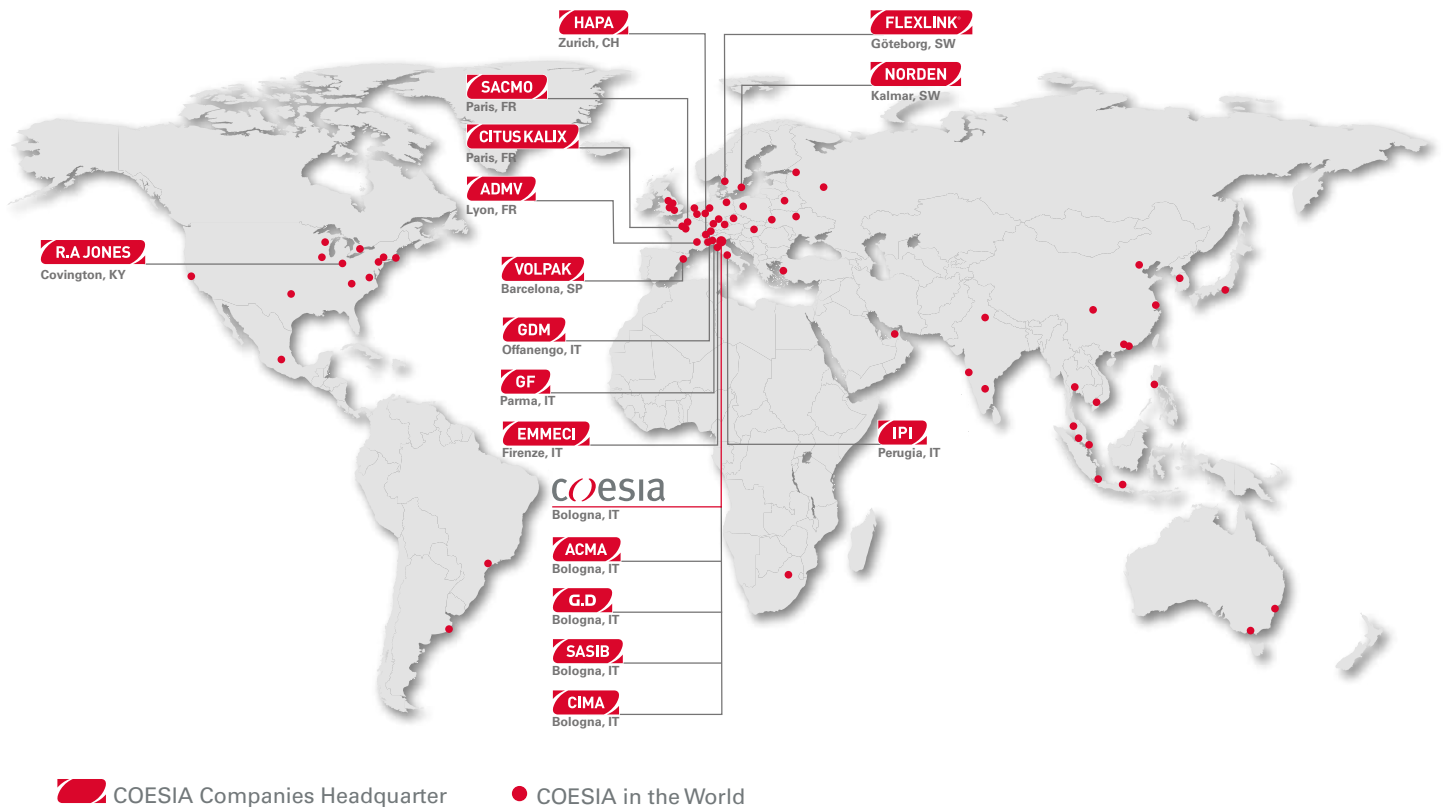
Like you, we have always dreamed of breakthrough innovations for aseptic roll-fed packaging. Combining IPI and Coesia know-how and expertise, we have always generated them too.

Outcome is providing to customers filling machines and packaging lines which properly anticipate and satisfy their production and marketing needs while rewarding consumers with appealing and functional packages.

Our commitment is to shape the life of everyone, everywhere.



COESIA GROUP IN THE WORLD



IPI operates on a global level and is headquartered in Perugia, Italy, where research and development, production of machinery and packaging materials take place. The company also has numerous offices in Italy and around the world where commercial activities, customer services and technical assistance are provided. Our employees are highly qualified and able to satisfy any request quickly and efficiently.

coesia

coesia.com

COESIA is a group of innovation-based industrial and packaging solutions companies operating globally, headquartered in Bologna, Italy.

Coesia's companies are leaders in the sectors of:

- **Advanced automated machinery and packaging materials**
- **Industrial process solutions**
- **Precision gears**

Coesia's customers are leading players in a broad range of industries, including Consumer Goods, Tobacco, Healthcare, Pharmaceutical, Aerospace, Racing & Automotive and Electronics.