



INNOVATIVE PACKAGING SOLUTIONS

Pouches



ITP manufactures pouches and bags in laminated or mono PE film

With a background of more than fifty years in polyethylene film extrusion and in lamination for food and pet food packaging, cosmetic and home care packaging, we have the extensive experience and expertise to meet any request related to the production of pouches and bags.

Wide and flexible offering. ITP provides a wide selection of bags and pouches, available in various types and sizes to suit different customer needs, including small quantities or quick turnaround times. In our printing departments, we can customize films with flexographic and digital technology.

Sustainability and safety. Flexible packaging, being lightweight and space-saving, is ideal for reducing plastic consumption and CO₂ emissions. ITP has always been committed to providing sustainable solutions, ensuring the highest level of performance for proper and healthy storage.

Verticalized production. ITP, leader in the flexible packaging industry since 50 years, develops innovative solutions to ensure the highest quality, from film production through the lamination process to printing and pouch forming, with total process control.



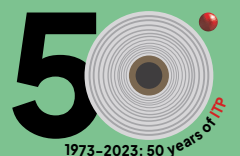
FLEXIBILITY



SUSTAINABILITY



VERTICALIZATION



DIGITAL PRINTING

Packaging plays a crucial role in communication, information and emotion associated with the product: materials, shape, finish and graphics make it **recognizable** and **memorable**.

In recent years, the focus has grown towards more sustainable and practical materials, such as flexible packaging, which adapts to the content and preserves its integrity with minimal use of material.

Digital printing goes perfectly with this type of packaging, offering **flexibility**, **fast production times** and **customization**.

Requiring no plates, digital printing is more **sustainable** than other techniques, and also **suitable for small runs**, particularly **effective for small surfaces** such as flexible packaging.



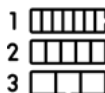
QUALITY: Digital printing offers excellent graphic output of equal or higher quality than other techniques, thanks to high color control as well.



QUICK TIMING: Not requiring printing plates, digital technology enables a significant streamlining of procedures, which then leads to faster production and delivery.



VERSATILITY: Digital printing is suitable for most packaging formats and can be used on many different materials and supports. It is especially efficient in synergy with flexible packaging.



SHORT RUNS: Digital printing is cost-effective since it also allows short runs and lowers the initial costs implied by traditional printing systems. It also offers the possibility of just-in-time ordering thus reducing storage burdens and material waste and is perfect for companies that frequently renew their offerings.



PERSONALIZATION: Diversified graphics can be printed digitally and on different media always with very high quality levels. Limited edition packaging can be created, with graphic changes and always updated with the necessary information. Marketing campaigns with multi-graphic packaging can be created to engage customers more.



SUSTAINABILITY: Solvent-free inks based on water or vegetable oils are available for digital printing, ensuring optimal results while respecting the environment and workers' health. Digital printing is also sustainable because it allows the reduction of ink and material waste.

ITP can provide high-profile printing solutions thanks to **HP Indigo technology**, which provides the flexibility to meet any need. HP Indigo is the most sustainable and efficient solution for on-demand flexible packaging production: printing the highest quality and value, with a non-stop production system that meets the needs of established as well as emerging brands.

DOYPACKS

Doypack pouches offer not only convenience and functionality, but also an opportunity to stand out in the marketplace while ensuring an attractive and uncluttered presentation on the shelf.

The gusseted and side-sealed design allows the pouches to maintain an upright position, ensuring optimal brand visibility.

Due to their flexibility, they can be customized through materials, formats, options and printing, with total freedom to create unique packaging.

Preformed doypacks are specially designed to package a wide range of products, including food, pet food, industrial products and cosmetics, whether solid, liquid or granular.



PRODUCT TYPE: Preformed pouch



LEAD TIME: 2/3 weeks digital printing - 4/5 weeks flexo



MATERIALS: PP (Polypropylene), PE (Polyethylene), PA (Nylon), PET (Polyethylene terephthalate), ALU (Aluminum)



BARRIERS: EVOH, UV, AF



PRINTING: Flexo up to 10 colors, Digital heptachrome



FINISHES: Polished, Matted, Metallic



OPTIONALS: Window, easy open, resealable zip



MAXIMUM SIZES: b 580 mm x h 520 mm

GUSSET BAGS

Pouches equipped with side gussets are an efficient solution for optimizing storage space without compromising containment capacity: they can expand to provide greater volume, making them particularly suitable for packaging coffee, tea, dried fruit and pet food.

The UV, moisture and oxygen barrier preserves flavors and protects products throughout their life cycle, from packaging to opening.

Our gusseted bags find application in the packaging of coffee, flours, food powders, sugar, cookies, dried fruits.

They are also ideal for preserving the properties of cosmetic powders and bleaching agents.



PRODUCT TYPE: Preformed pouch



LEAD TIME: 2/3 weeks digital printing - 4/5 weeks flexo



MATERIALS: PP (Polypropylene), PE (Polyethylene), PA (Nylon), PET (Polyethylene terephthalate), ALU (Aluminum)



BARRIERS: EVOH, UV, AF



PRINTING: Flexo up to 10 colors, Digital heptachrome



FINISHES: Polished, Matted, Metallic



OPTIONALS: Center or side weld



MAXIMUM SIZES: b 400 mm x h 600 mm

3 SIDES SEAL BAGS

Three-side heat-sealed bags offer several advantages in terms of both aesthetic appearance and practicality of use.

The absence of longitudinal seals allows for perfect exposure of the graphics on the packages. The smooth, uniform surface provides an excellent base for printing, making them suitable for a wide range of products such as confectionery, cheese, cosmetics, pharmaceuticals, supplements and sauces.

Heat-sealed pouches can be produced on both HFFS and VFFS machines, providing high strength, making them ideal for containing solid products, powders, liquids and granulates.

Their ease of use makes them perfect for on-the-go consumption and single-serving portions, while the hanging capability allows for eye-catching presentations at the point of sale.



PRODUCT TYPE: Preformed pouch



LEAD TIME: 2/3 weeks digital printing - 4/5 weeks flexo



MATERIALS: PP (Polypropylene), PE (Polyethylene), PA (Nylon), PET (Polyethylene terephthalate), ALU (Aluminum)



BARRIERS: EVOH, UV, AF



PRINTING: Flexo up to 10 colors, Digital heptachrome



FINISHES: Polished, Matted, Metallic



OPTIONALS: Easy open, Zip



MAXIMUM SIZES: 600 mm x 600 mm