

Special labels



Italian ingenuity,
global vision.

OVERVIEW

Partnership of excellence

A DEDICATED DIVISION

The Group's label production facility, located in Gossolengo (PC), is not just a simple manufacturing plant, but a **centre of excellence** entirely dedicated to the **production of labels**. This specialisation makes us true experts in the field, with specialist teams covering every aspect of labelling 360°, providing in-depth and consolidated know-how at every stage of the production process. Using a wide range of printing techniques, such as flexo, offset, digital, and screen

printing, we produce high-quality labels on paper or film, with permanent or removable adhesives.

Our commitment to innovation is supported by an **Innovation Hub** and an **internal testing laboratory**, which represent the core of our research.

Thanks to cutting-edge technologies, we ensure that every label guarantees maximum safety, regulatory compliance, traceability, and quality, making every project **unique and customised**.

PHARMACEUTICAL

MEDICAL DEVICES

CLINICAL TRIALS

NUTRACEUTICAL

COSMECEUTICAL

VETERINARY

Multi-page

Booklet or concertina

Ensuring precise communication in limited areas, this multi-page label facilitates **multi-lingual** documentation and allows for secure and quick access to information, thanks to an **integrated leaflet**. It is a combination of a carrier label applied to the drug and a leaflet, achieved through lamination or plastic coating.



Wrap-around

Characterised by two printable sides, it is designed to be wrapped multiple times around cylindrical containers, increasing the available space for the information. It is a label that is **easy to open**, **reclose** and, if necessary, **remove**. These labels are used on bottles or ampoules where standard pharmaceutical labels would not offer enough space for all the required information.



Removable

Peel-off

Special self-adhesive labels with one or more **removable** sections. The 'Polilabel' technology makes it possible to detach part of the main label and then **reapply** it to secondary containers and/or medical records to ensure identification of the product throughout its lifecycle. The detachable section typically includes the drug's production batch number and the corresponding expiry date.



Tear-off

Tear-off labels are designed for the **definitive detachment of a section**. They feature a perforated or pre-cut line to allow the clean and **irreversible** removal of a portion of the label. The detachable section contains key information such as the batch number, the expiry date, and the product name. This system ensures that the essential drug information is correctly associated with the patient or the clinical process, while retaining the primary identification on the original container.

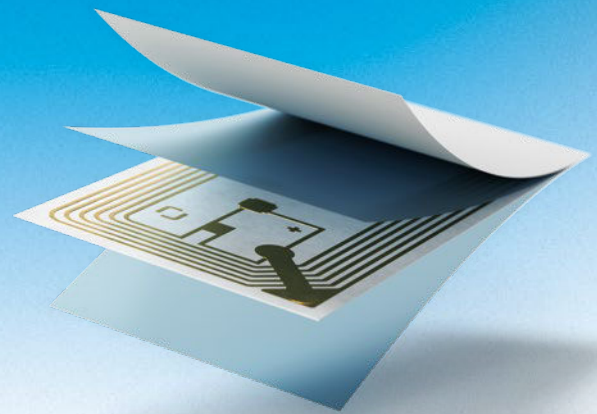


Smart

RFID

They integrate a microchip and an antenna, enabling the **identification** and **automatic** remote data **transmission, without direct visual contact**. Available either plain or with a pictogram, they ensure security and traceability.

- **Automating** key operations such as the loading and unloading of raw materials, increasing logistical productivity.
- **Enhancing** clinical trials by ensuring validation of medications at every stage, tracking not only stock levels but also capturing crucial data such as subject allocation, timing, and environmental conditions.



- **Enabling** the authentication and traceability of products across the entire supply chain, creating an invisible shield and ensuring product integrity.
- **Monitoring** temperature fluctuations in the cold chain, ensuring that products remain within the required ranges.

NFC

Based on programmable chips, they operate within a **near-field** communication range (a few centimetres). They are ideal for the **identification** and **automatic transmission** of data between the microchip and readers (such as smartphones and compatible devices), facilitating interactive, user-friendly traceability and security.

- **Optimising** logistics in settings requiring timely and close product control, such as inventory checks or individual item management.
- **Offering** an intuitive way for end-users or healthcare professionals to authenticate products simply by tapping them with a smartphone, guaranteeing the integrity of the drug.



- **Contributing** to the cold chain revolution by allowing spot checks of temperature or access to recorded thermal data logs. They ensure products remain within the required range at specific checkpoints.

Security

Fiber Tear

This seal-label uses a particularly strong glue which, if removed, **compromises the surface** of the folding carton, **making any tampering evident**, in compliance with Art. 54 of Directive 2011/62/EU. We created a **seal validation protocol** to identify the best adhesive, according to the surface of the pharmaceutical carton.



Politransfer

The "Politransfer" label, if removed, transfers a **permanent graphic mark** on the pharmaceutical carton. For example, by applying the Politransfer label on the barcode of a sales package, the package becomes unsaleable. Any attempt to remove the transferred text causes **evident damage** to the folding carton.



Ultra-destructible

This ultra-destructible seal-label offers highly **evident proof of tampering**, in compliance with Art. 54 of Directive 2011/62/EU. The seal material contains three-colour **fluorescent UV fibrils** (green, yellow, and red) detectable with WOOD lamps to guarantee authenticity.



Hanger

Keep me up ≤ 250 mL

Single-material label with **built-in extending hanger** for infusion solutions.

- Suitable for bottles with capacities of **up to 250 mL**
- A **300%** extensible hanger that facilitates suspension of the bottle
- **Single-material**: the rolls contain a higher number of labels than others on the market
- Easy labelling **without jamming** caused by the hanger (tested up to 70 metres/minute - 20,000 bottles/hour)
- Useful **anti-counterfeiting** tool
- Resistant to a load of **3 kg for 24 hours**



Top/down > 250 mL

Single-material labels with **built-in swivel hanger** for infusion solutions.

- Suitable for bottles with capacities **of 250 mL or more**
- **Single-material**: the rolls contain a higher number of labels than others on the market
- Easy labelling **without jamming** caused by the hanger (tested up to 70 metres/minute - 20,000 bottles/hour)
- Useful **anti-counterfeiting** tool
- Resistant to a load of **5 kg for 24 hours**



Infusion 20 ÷ 1000 mL

Single-material label with **built-in flip-up hanger** for infusion solutions.

- Suitable for bottles of **any capacity**
- **Single-material:** the rolls contain a higher number of labels than others on the market
- Easy labelling **without jamming** caused by the hanger (tested up to 70 metres/minute - 20,000 bottles/hour)
- Useful **anti-counterfeiting** tool thanks to an innovative system that transfers the graphic onto the bottle
- Resistant to a load of **5 kg for 24 hours**



Multipack Handle[®]

This handle label simplifies **transport** and **storage**, **reducing waste** and **unnecessary packaging**, particularly within the disposable hygiene and sanitary products sector. Suitable for flat surfaces, it holds multipacks weighing **more than 5 kg**, offering a sustainable alternative to plastic. The ergonomic design facilitates picking, and thanks to a special adhesive coating, the handle offers a 'dry' grip **without any glue residue**. It features a **tamper-evident transfer function** which prevents its removal.



Transparent

Bridge

Suitable for ampoules and syringes with very **small diameters**, such as those used for self-injected medicines or vaccines. The possible exposure to temperature fluctuations usually facilitates the detachment of the label, a risk that is greatly mitigated by the use of the bridge label. We design a label with the client that is sized to achieve an overlap during labelling that ensures **perfect long-term adhesion**, while also maintaining a **transparent window** to verify the internal liquid quantity.



Ultra-transparent

The self-adhesive labels made of ultra-transparent film are designed for application on **small-diameter** containers, **up to Ø 6.85 mm** (ampoules, cartridges, syringes, vials, etc.).

The transparency enables the **contents** to be **visible** without compromising the integrity of the container or the label.



360° SERVICE



Lead Time

Standard 3 weeks, urgencies 2 weeks, rush orders 1 week.



Custom flexibility

Development of projects tailored to the specific needs of each customer, offering personalised solutions.



Printing technologies

- Offset: indirect printing, ideal for micro-texts
- Flexo: direct printing, ideal for reproducing Pantone colours
- Digital: inkjet printing, with the possibility of variable data printing, Barcodes, QR codes
- Screen printing: Braille printing



Finishing functions

- Identification of each individual reel and strip, enabling precise traceability of the delivered product
- Use of cartonboard or plastic cores inside the final reels
- 100% inspection of each individual label with the PDF provided by the customer



Application surfaces

- Pharmaceutical folding cartons
- Ampoules and vials, even small ones
- Infusion bottles
- Syringes
- Pens and auto-injectors
- Blisters
- Plastic containers
- Containers with special shapes, e.g. inhalers



Complete customisation

- Raw materials sourced from international suppliers
- Information space (booklet)
- Unlimited number of colours
- Various printing technologies
- Braille
- Numbering
- Anti-counterfeiting through holography



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