

ClearPix

Labelless Beverage Laser ID

Direct laser labelling on bottles for a revolutionary future.

ClearPix by Macsa id is the latest innovative laser solution that completely eliminates the need for labels on plastic packaging such as PET Bottles. This solution not only optimizes traceability but also significantly reduces environmental impact by supporting sustainable, label-free packaging.

Versatile Laser Marking

Macsa's patented laser technology delivers direct, high-contrast prints on PET. It supports logos, text, barcodes, and variable data with permanent, high-resolution precision.

High-Speed Integration

Designed for a seamless fit on automated lines, ClearPix handles fast production rates while maintaining mark quality and uptime.

Regulation Ready

Fully compliant with global sustainability standards, it removes the need for inks and adhesives, enabling fully recyclable solutions, including monomaterial packaging, while ensuring GS1 traceability compliance.



Coca-Cola Company | Beverage

Our beverage brand is known for its refreshing taste and global presence. Macsa id's lasers helped us achieve unparalleled quality and efficiency by coding directly on our bottles, an innovation that has greatly optimized our production lines for a global market.

