

PRESS RELEASE

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BORMIOLI LUIGI INVESTS

IN SPUTTERING FACILITIES FOR DECORATION

Faithful to its sustainable innovation approach, Bormioli Luigi is investing throughout the production chain, including in the latest decoration techniques. Its workshop in Parma recently added new equipment dedicated to sputtering. This surface treatment, in addition to the benefits of metallization, offers complete control of metal application for glass that is 100% recyclable.



Sputtering is akin to vacuum metallization. It offers the product the same shine and resistance to shock, scratches and juices. However, the sputtering technique consists of applying the décor in a vacuum using a physical process very different to metallization. The chosen metal – steel, gold, silver or copper, for example – is transformed with gas and deposited on the surface of the bottle in the form of micro-fragments, making it possible to determine thickness for a minimal impact. But its main objective is to offer glass that remains transparent, making it detectable in recycling streams, thereby guaranteeing recyclability. Mastering this technique is a game-changer.

A DEDICATED INVESTMENT

Bormioli Luigi has chosen to invest in this decoration process historically used for plastic packaging. It stands out for its customers thanks to a relevant offer and a response to their eco-design ambitions.

Discover the technology at Paris Packaging Week 2024, stand Bormioli LUIGI : H142