

DataLase Lumina Glass

A label free solution that removes requirement for a traditional label. This reduces waste while also boosting personalization and connectivity with the customer.

The coating is designed for spray application on high-speed production lines which can subsequently be laser imaged with variable information. The coding is high contrast and robust with a distinctive and novel appearance to enhance your brand.

Enables digital product passports for responsible supply chain management and full traceability. This enhanced track and trace capability could be used to monitor the life cycles of reusable glass bottles.



Key Features

- Permits coding for Digital Product Passports
- Eliminates waste streams (labels, adhesives etc.)
- Rapid spray application for high-speed production lines
- Promotional advertising to targeted customers
- Enables instant QR code imaging
- Enables laser marking with fiber, CO₂ and UV lasers
- Contains advanced patented pigment technology
- Distinctive and novel, high contrast coding of variable information
- Permits late-stage customisation

Lumina Coating for Glass	
Product Name / Reference	DataLase Lumina Glass
Response to laser	Clear-to-White colour transition
Recommended application	Spray coating onto glass bottles