

DataLase Lumina Plastic

A label free solution that removes requirement for a traditional labeling reducing 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 and connect directly with your customer.

Enables digital product passports for responsible supply chain management and full traceability. The ability to apply late-stage customisation gives the flexibility to respond to current events (sport results/ draws etc.)



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 Plastic

Product Name / Reference	DataLase Lumina Plastic
Response to laser	Clear-to-White colour transition
Recommended application	Spray coating onto plastic bottles