

MultiLase Concentrate for Water Based Coatings

Designed for dosing into DataLase water-based coatings that contain PRIME 110 or Diversity 110, either during manufacture or press side. After addition of concentrate the coating will become compatible with CO₂, fiber and UV lasers, providing increased versatility.

The smaller footprint of fiber laser allows simplified integration to the packaging line without any requirement for consumables.

The increased flexibility of being able to dose a concentrate at any stage from coating manufacture to press side permits a greater responsiveness to customer requirements while boosting overall performance.



Key Features

- Permits coding for Digital Product Passport
- Designed to be added at any stage prior to print
- Tamper-proof coding and marking solution
- Suitable for aseptic packaging solutions
- Enables instant QR code imaging
- Enables laser marking with fiber, CO₂ and UV lasers
- Contains advanced patented pigment technology
- For printing onto paper-based packaging
- Permits adaptability for specific applications

MultiLase Concentrate for Water Based Coatings	
Product Name / Reference	MultiLase Water Based Concentrate
Response to Near-Infra Red laser	Off-White to Black Colour Transition
Recommended dosage	2 to 5% depending on the needs of specific application

