

DataLase UVO Litho



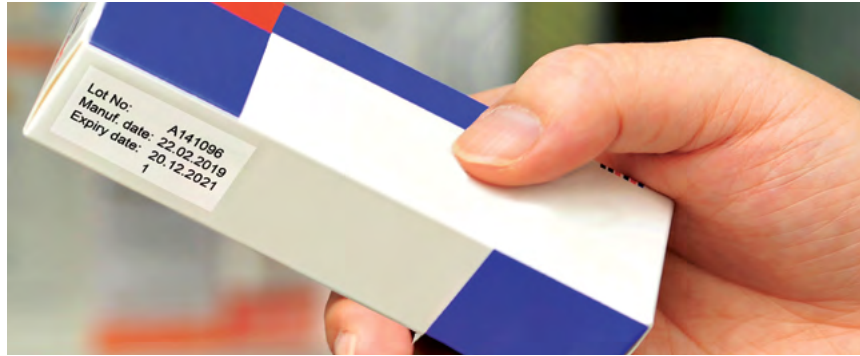
Recommended use: Laser coding and marking of folding cartons

Printing method: UV Offset Lithography

DataLase UVO Litho is designed for use on offset litho presses equipped with UV curing units.

DataLase UVO Litho can be used for food & beverage, home & personal care, pharmaceutical, medical and industrial label applications.

Suitable for use on coated and uncoated folding box board, DataLase UVO Litho can be used to help address the challenges faced by production / manufacturing companies with product coding applications, such as printing expiry dates and lot numbers onto primary and secondary packaging applications. DataLase UVO Litho formulations have been optimised to prove unsurpassed product stability and excellent flow properties. When used in combination with an appropriate CO2 laser marking system, consistent high quality, high contrast, permanent black-on-white coding can be achieved.



DataLase UVO Litho Benefits

- Optimised by DataLase specifically for UV Offset print processes
- Designed to be heat, water, scuff and rub resistant when used in conjunction with standard overprint varnish (please contact DataLase for advice)
- Cured under traditional UV lamps
- Sharp and clear print quality
- Eliminates consumables from production/manufacturing environments
- Improves overall productivity when combined with an appropriate CO2 laser marking system
- Suitable for non-direct food contact packaging applications

DataLase UVO Litho	
Product ID	UVO-5500
Container Size	5Kg
Application	Product Coding
Colour Change	White-to-Black
Works with CO2 Lasers	✓
Works with Fiber Lasers	✗
Surface Print	✓
Reverse Print	✗
Swiss Ordinance Compliant	✓
Substrates	Coated & uncoated folding box boards

This product has been formulated to comply with the regulations and guidelines for non-direct food contact packaging applications. However, it is the responsibility of the seller of the finished product to ensure all members of the packaging chain comply with recommended guidelines and regulatory requirements. The risk of any contamination affecting food packaging applications should be assessed prior to use.

Optimised for use with Product Coding Laser