

## Ax-Series i-Pulse yellow 'RGB' ink

2YL855 provides opaque yellow codes with good contrast on dark coloured returnable glass bottles (RGB) used in the beverage sector. The code is easily removed when the bottles are cleaned with 'caustic wash' for refilling. The printed codes also have good adhesion surfaces where moisture is present.

Ax-Series i-Pulse 2YL855 is a yellow ink designed for use on returnable glass beverage bottles where an opaque code with excellent contrast on dark surfaces is needed. The printed codes are readily removed during the caustic wash process before the bottles are re-used. The ink gives codes with excellent adhesion, both on dry bottles or where surface condensation is present during coding.

The yellow ink is also suitable for coding onto reusable PVC, rubber or dark plastic kegs. The ink runs in the Ax-Series Ax350i and Ax550i i-Pulse Printhead printers, see Ax-Series Configuration Chart v1 or later.

### Key features

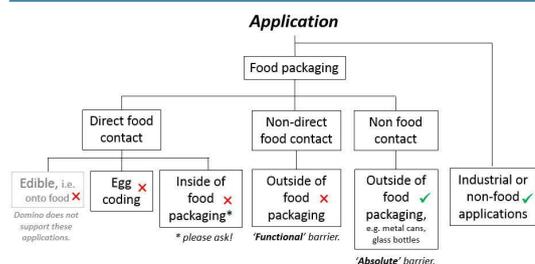
- Yellow ink for opaque codes on dark returnable glass bottles
- Codes removed with 'caustic wash' process used during recycling
- Fast dry ink, 2 sec or less
- Excellent in-printer reliability



## Product overview

### Ax-Series i-Pulse yellow ink for opaque codes on dark returnable glass bottles

#### Approvals & Certifications



This ink is suitable for use on Absolute barriers Containers such as metal cans where there is zero possibility of ink components migrating through the container into the packed food/drink inside.

This ink is NOT suitable for use on Functional barriers. With some packaging, such as plastic containers and film substrates, it is possible that ink components may migrate through to the foodstuffs inside: a 'functional barrier' is where any migration is within defined limits. It is the customer's responsibility to carry out migration tests of the printed codes on their products; Domino can offer support under NDA.

This ink is NOT compliant with Swiss Ordinance SR817.023.21. This ink is manufactured to EuPIA GMP standards. If unclear about the suitability of this ink in a given application, please refer to your local Account Contact who will escalate via Channel Support as needed.

#### Part number and packaging

	Part number	Container	Quantity	Shelf life
Ink	IC-2YL855	Cartridge (0.825 litre)	Each	12 months
Make-up	MC-2YL855-4	Cartridge (1.2 litre)	Case of 4	24 months
Wash	WL-210 or WL-200	Bottle (1litre)	Each	24 months

#### Printer compatibility

Ax350i, Ax550i i-Pulse Printhead	3 and 6 metre conduit	60 and 75 micron nozzles
i-Tech module	Type 2 module	ITM life 6 months

#### Storage and operational environment

Storage and transportation	Temperature: 5°C to 35°C	Humidity: 10%-90% RH non-condensing
Printer running environment	Temperature: 5°C to 45°C	Humidity: 10%-90% RH non-condensing

#### End user properties

This yellow ink gives a high-contrast, opaque code with excellent adhesion onto reusable dark glass bottles, and also on metal, PVC and rubber kegs. The printed code is readily removed with industry-standard 'caustic wash' solutions used to clean bottles before refilling.

#### Supporting documentation

Safety Data Sheets	SDSs for all supported jurisdictions / languages are available through the SDS link on the Domino website home page.
Technical Data Sheets	A TDS for this ink is available on the MyDomino MSIP portal.

#### Quality Assurance

Domino always recommends that only Domino fluids are used in Domino printers. All Domino fluids are fully tested in Domino printers to assure optimum levels of performance throughout the specified operational envelope. All Domino fluids should be used within their rated Shelf Life.

We reserve the right to change the design or specification of our products without notice. Some of the information contained in this brochure is general in nature and customers should check that it is applicable to their individual circumstances. Version OD2 May 2017.