

Ax-Series i-Pulse opaque fast dry white ink

2WT850 is a bright white MEK based ink designed for marking dark surfaces. It is used for automotive parts marking as well as many other smooth surfaces such as metals, plastics and porcelain

Ax-Series i-Pulse 2WT850 is designed for use in Ax-Series printers and achieves extremely sharp looking codes and exceptional adhesion, as well as scratch and smear resistance on many smooth surfaces such as metal, plastics, glass and porcelain.

This MEK based ink has excellent light fastness and a typical drying time of 1- 2 seconds

Key features

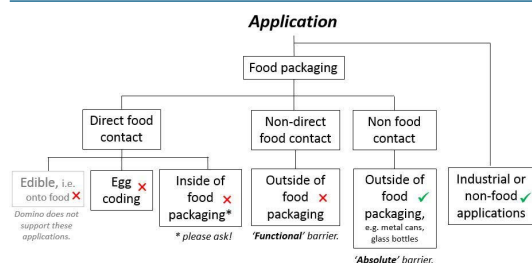
- Bright white, general purpose, MEK-based, Specialist Opaque ink
- Excellent adhesion on smooth substrates, inc. metals, plastics, glass ad porcelains, etc.
- Fast drying time – typically 1 to 2 seconds



Product overview

Ax-Series opaque fast dry white ink

Approvals & Certifications



The compliance of equipment with RoHS & WEEE (Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU, including annex II amendment Directive (EU) 2015/863 and Waste Electrical and Electronic Equipment (WEEE) Directive 2012/19/EU) is unaffected by codes printed with this ink.

This ink is not designed for food packaging applications. This ink does not conform to Swiss Ordinance SR817.023.21, nor is it 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-2WT850	Cartridge (0.555 litre)	Each	12 months
Make-up	MC-2WT850	Cartridge (1.2 litre)	Case of 4	24 months
Wash	W-200 / W-210	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 3 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

Ax-Series i-Pulse 2WT850 ink is designed to give bright white codes and exceptional adhesion, as well as scratch and smear resistance on many smooth surfaces such as metal, plastics, glass and porcelain. This MEK based ink has excellent light fastness and a typical drying time of 1- 2 seconds

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 the ink is available on the My Domino 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 through out 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 OD1. September 2016.