



INXJet™ E32

Eco Solvent High Performace Inks

Premium Eco Solvent high density pigmented inks set, formulated for use in printers utilizing Epson® i3200 Printheads.

Chemistry:



Eco Solvent

Available in:



EMEA

E32 ECO SOLVENT

High Performace Inks

Premium Eco Solvent high density pigmented inks set, formulated for use in printers utilizing Epson® i3200 Printheads.

INXJet's E32 ink is a premium ECO solvent pigmented inkjet ink set formulated for use in printers utilizing Epson® i3200 Printheads.

INXJet's E32 series vinyl-based ECO solvent products are optimized for high pigment density and wide color gamut. They are used on a wide range of flexible display graphics media. These inks are intended for jetting through piezo DOD print heads at ambient temperatures.

- **1st EuPIA compliant ink formulated for Epson i3200**
- **True Eco-Solvent**
- **No-odor**
- **Excellent scratch resistance**
- **Excellent color gamut**
- **European local manufacturing**
- **No large MOQ**
- **Optimal supply chain**
- **Backed by INX Worldwide Ink Train Warranty for INXJet™ brand ink**

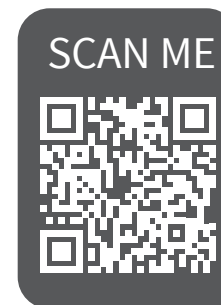
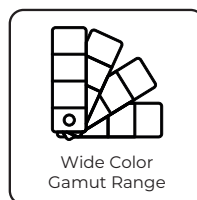
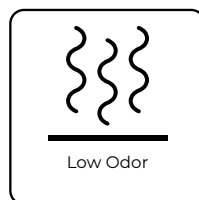
COLORS AVAILABLE

4 Colors



PACKAGING AVAILABLE

6 x 1 liter bottle. Net quantity 6 liters.



Packaging Available

Meeting our customers' needs

Our commitment is to provide the most common and used packaging's types available.
Find the package that fits your needs.



01 LITER BOTTLE

Applications

One Product, many Markets

Our products provides the best performances required by different applications and markets. Discover how many applications you could cover with this product.



BANNER



BACKLIGHT



PAPER BILLBOARDS



POS



SOFT SIGNAGE



STICKERS



CAR WRAPPING



How to Purchase?

Check the availability in your region.



EMEA

Eastern Europe, Western Europe, Southern Europe, Northern Europe, Sub-Saharan Africa, Northern Africa, Western Asia, Southern Asia

COLOR	1 Liter Bottle
Cyan	1680786-01LT
Magenta	1680787-01LT
Yellow	1680788-01LT
Black	1680789-01LT

TYPICAL PHYSICAL PROPERTIES

COLOR	VISCOSITY (25°C)	SURFACE TENSION (25°C)	SPECIFIC GRAVITY	LIGHTFASTNESS*
Cyan	3.8 - 4.6 mPa*s/25C	25.0 - 30.0 mN/m	950 - 990 Kg/m ³	7 - 8
Magenta	3.8 - 4.6 mPa*s/25C	25.0 - 30.0 mN/m	950 - 990 Kg/m ³	7
Yellow	3.8 - 4.6 mPa*s/25C	25.0 - 30.0 mN/m	950 - 990 Kg/m ³	7 - 8
Black	3.8 - 4.6 mPa*s/25C	25.0 - 30.0 mN/m	950 - 990 Kg/m ³	8

FLEXIBILITY & ADHESION

E32 inks are formulated to achieve excellent adhesion to a wide variety of substrates and compatibility with wide range of banner stocks, vinyl and paper.

OUTDOOR USE

E32 inks are designed for outdoor use and, with a suitable substrate and correct ink application, should withstand 1-2 year exposure. Laboratory tests passed the 2-year outdoor durability criteria (delta E of <10 using accelerated testing equipment).

TEMPERATURE EXPOSURE & JETTING

Inks were optimized to jet in equipment operating at 25°C. Changes in ambient temperature and controlled temperature settings affect the viscosity of the ink and therefore the accuracy of drop formation and dot placement. Prolonged exposure to temperatures above 55°C should be avoided as long term exposure to high temperatures can induce pigment agglomeration.

INK STORAGE AND SHELF LIFE

These inks should be stored between 15° - 30°C (59° - 86°F). When stored properly inks have a 15 month shelf life.

RECOMMENDED FLUSH

USF - UNIVERSAL SOLVENT FLUSH - Solvent-based head wiping fluid that may be used to flush the ink train.

1560351-440ML - USF Universal Solvent Flush - 440 ml Cartridges

1560351-01LT - USF Universal Solvent Flush - 01 Liter Bottle

1560351-5LT - USF Universal Solvent Flush - 05 Liters Bottle

*These data are referring to the Blue Wool Scale

1 = Very poor Lightfastness,

2-3 = Poor Lightfastness,

4-5 = Fair Lightfastness,

6 = Very good Lightfastness,

7-8 = Excellent Lightfastness

*Conditions apply. This information has been carefully studied from experience gained in the laboratory and under commercial situations. It is subject to change without notice. All sales are subject to our standard terms and conditions of sale. Since applications vary tremendously, the user assumes the obligation to test this product in their specific situation to determine its suitability and assumes all risk and liability related to such use. INXJet makes no warranty, express or implied, for the use of the product for any particular application. In no event shall INXJet be liable for damages in excess of the original cost of the product nor shall INXJet be liable for any special or consequential damages. **Coverage was calculated using actual figures obtained from a print shop. Coverage depends on the file being printed and printer settings.

INXJetTM

Premium Digital Inks

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