

# **Technical Data Sheet (TDS)**

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For FUZE ECO SC (PRSC)

# **Product Description:**

The Fuze ECO SC ink is an eco-solvent ink designed for outdoor and indoor applications. It is compatible with all standard substrates available on the market. The Fuze ECO SC ink series is designed for high productivity and is compatible to Epson Surecolor-S series printer equipped with Epson Micro Piezo TFP print head. Fuze ECO SC is Mix & Match with Epson Ultra-chrome GS2 ink.

## **Benefits and Primary Features:**

Environmental friendly, low odor, fast drying time, superior scratch resistance, perfect jetability, excellent substrate fixation, excellent light fastness and resistance when exposed to outdoor conditions, Mix & Match™ concept ensures chemical compatibility and colors matching to OEM ink.

# 1 Liter Product Line:

FUZE ECO SC 1L Bottle CYAN	16051	FUZE ECO SC 1L BAG CYAN	16044
FUZE ECO SC 1L Bottle MAGENTA	16056	FUZE ECO SC 1L BAG MAGENTA	16045
FUZE ECO SC 1L Bottle YELLOW	16055	FUZE ECO SC 1L BAG YELLOW	16046
FUZE ECO SC 1L Bottle BLACK	16052	FUZE ECO SC 1L BAG BLACK	16049
FUZE ECO SC 11 Bottle CLAENING LIQUID	16053	FUZE ECO SC 11 BAG CLAENING LIQUID	16048

# 700ml Cartridge Product Line:

FUZE ECO SC 700ml BLACK 30600 CHIP	60577	FUZE ECO SC 700ml CART BLACK 50600 CHIP	60763
FUZE ECO SC 700ml CYAN 30600 CHIP	60568	FUZE ECO SC 700ml CART CYAN 50600 CHIP	60760
FUZE ECO SC 700ml MAG 30600 CHIP	60571	FUZE ECO SC 700ml CART MAGENTA 50600 CHIP	60761
FUZE ECO SC 700ml YELLOW 30600 CHIP	60574	FUZE ECO SC 700ml CART YELLOW 50600 CHIP	60762
FUZE ECO SC 700ml BLACK 30610 CHIP	60578	FUZE ECO SC 700ml CART BLACK 50610 CHIP	60768
FUZE ECO SC 700ml CYAN 30610 CHIP	60569	FUZE ECO SC 700ml CART CYAN 50610 CHIP	60765
FUZE ECO SC 700ml MAG 30610 CHIP	60572	FUZE ECO SC 700ml CART MAGENTA 50610 CHIP	60766
FUZE ECO SC 700ml YELLOW 30610 CHIP	60575	FUZE ECO SC 700ml CART YELLOW 50610 CHIP	60767
FUZE ECO SC 700ml BLACK 30670 CHIP	60736	FUZE ECO SC 700ml CART BLACK 50670 CHIP	60772
FUZE ECO SC 700ml CYAN 30670 CHIP	60570	FUZE ECO SC 700ml CART CYAN 50670 CHIP	60769
FUZE ECO SC 700ml MAG 30670 CHIP	60573	FUZE ECO SC 700ml CART MAGENTA 50670 CHIP	60770
FUZE ECO SC 700ml YELLOW 30670 CHIP	60576	FUZE ECO SC 700ml CART YELLOW 50670 CHIP	60771
FUZE ECO SC 700ml CART CLEANING LIQUID	60764		

Contact your Bordeaux representative for product codes.

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# NOTE: 1L bags are compatible with *InkonDemand.com* Smart Cartridge Ink Supply System on the following printers:

•	Epson Surecolor S-30600	60501
•	Epson Surecolor S-30610	60502
•	Epson Surecolor S-30670	60504
•	Epson Surecolor S-50600	60739
•	Epson Surecolor S-50610	60740
•	Enson Surecolor S-50670	60741

# **Printing Conditions:**

Printing temperature should be 25°C +/- 5°C and relative humidity should be 50% +/- 15% (non-condensing).

#### Installation:

Fuze ECO SC series can be installed directly on Surecolor series. Due to Mix & Match fully compatible ink, there is no need to Cleaning Liquid the system.

#### **Outdoor Durability:**

Fuze-SC ink series outdoor durability is up to 24 months without lamination according to ISO 11341.

## Shelf Life:

Ink in bags / cartridges / bottles:

All colors and cleaning liquid solution have a shelf life of 12 months from the date of manufacturing.

#### **Storage Conditions:**

Store tightly covered at temperatures between 10°C to 30°C and relative humidity between 25% to 70%.

# **Shipping and Handling:**

All personal handling these products must wear gloves and eye protection. After use, wash hands with soap and water. Should ink come in contact with clothes, remove clothing to avoid prolonged skin exposure. Should ink come in contact with skin, wipe off with a clean, dry absorbent cloth and wash area with soap and water. For additional safety data, please refer to MSDS.

# Mix & Match

\*Bordeaux proprietary Mix & Match™ concept enables on-the-fly conversion of the original ink to Bordeaux without the need to Cleaning Liquid, replace parts and to perform new color profiles in most configurations.

The "Mix™ only" technology enables conversion of specified OEM inks to Bordeaux without the need to Cleaning Liquid or replace parts.

## **Bordeaux warranty program**

\*\* The user must refer to Bordeaux warranty program and liability http://www.c-m-y-k.com/

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