

Technical Data Sheet (TDS) VERSION 1.0 | Date: 10-05-13 | Page 1 of 3 EDEN ST (EDST)- Transfer sublimation ink

1. Product Description

Bordeaux EDEN ST Dye Transfer Sublimation Ink is ideal for high-speed digital printing of sublimation heat transfers for both polyester fabrics and polyester-coated hard surfaces. From superior color vibrancy, image quality and ink yield, to reduced maintenance and trouble-free unattended printing, EDEN ST delivers an industrial solution for your business.

2. Compatible Printhead Technology

Epson DX4 | Epson DX5 | Epson DX6 | Epson DX7

3. Product Line

Cyan	1 KG Bottle
Magenta	1 KG Bottle
Yellow	1 KG Bottle
Black	1 KG Bottle
Cleaning Liquid	1 KG Bottle

Contact your Bordeaux representative for product codes.

4. Material Compatibility

- Polyester
- Poly-coated

5. Applications

- Sport apparel
- Hard surface
- Fashion & apparel
- Tradeshow graphics
- Graphics
- Banner

BORDEAUX DIGITAL PRINTINK FOR BETTER PRINTING

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6. Outdoor durability

Outdoor durability is 4-12 months, contingent on printing method, substrate used and geographical location.

	Light Fastness	Water Fastness
Cyan	5/6	4/5
Magenta	6/7	4/5
Yellow	6/7	4/5
Black	5/6	4/5

7. Advantages

- Produces superior color results with the industry's largest color gamut
- Specially formulated to provide extended run-ability with minimal maintenance and maximum uptime
- Provides better ink yield resulting in high density images with lower ink consumption
- Dries quickly to improve color uniformity and reduce waste
- Operates at high-speed print modes without sacrificing color fidelity
- High yield transfer rates with all commercially available transfer papers
- Oeko-Tex 100, RoHS and CPSIA compliant
- Manufactured free of hazardous air pollutants (HAPs) & toxic air pollutants (TAPs)
- Aqueous ink formulated without VOCs for a safer work environment

8. Environmental Sustainability

- Aqueous Ink
- Oeko-Tex 100, RoHS and CPSIA compliant
- Manufactured free of hazardous air pollutants (HAPs) & toxic air pollutants (TAPs)
- Formulated without VOCs for a safer work environment

9. Shelf Life:

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

10. Storage Conditions:

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



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11. 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 flush, 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 flush 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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