

DuPont™ Artistri® Xite S1500 Series Ink

Dye Sublimation Ink

DuPont™ Artistri® Xite S1500 Ink is a dye sublimation ink that will strengthen the overall system performance for printers and original equipment manufacturers, compared to alternative dye sublimation inks. It will help improve productivity, while exceeding the demands of customers' color standards. Artistri® Xite S1500 delivers what customers expect from DuPont – exceptional color saturation, image definition and printing efficiency.

Backed by more than 25 years of digital inkjet industry leadership, Artistri® Xite S1500 offers superior product consistency, jetting reliability, and performance attributes in printing systems.

Application Properties

Artistri® Xite S1500 dye sublimation ink is formulated with proprietary DuPont technology and is compatible with industry standard equipment and workflows.

Printhead Compatibility

DuPont™ Artistri® Xite S1500 ink is compatible with the following industrial piezo printheads:

- Epson DX-4
- Epson DX-5
- Epson DX-7
- Konica Minolta/Panasonic (UH-HA810)
- Konica Minolta/Panasonic (UH-HA820)





Commercial Supply

DuPont™ Artistri® Xite S1500 ink is supplied in 2 liter or 2x10 liter bottles. Available only to Authorized Distributors of DuPont™ Artistri® ink.

Storage

The ink should be stored in a clean, dry area with temperature controlled between 10 – 40 °C (50 – 104 °F).

Ink Color and Product Numbers

Ink Color	Product Number
 Cyan	S1510
 Magenta	S1520
 Yellow	S1530
 Black	S1540



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Fabric Type

Polyester

Print Resolution

1440 x 1440dpi, 100% Ink Coverage

The following data represents results of internal testing performed with the specified ink, fabric and print resolution. Results in actual end uses may vary, depending upon the particular conditions of use.

Test Name	Test Number ID / Curing Method	Cyan S1510	Magenta S1520	Yellow S1530	Black S1540
Wash Fastness	ISO 105-C06	4.5	4	5	5
Acid Perspiration	ISO 105-E04				
	Shade Change	5	5	5	5
	Color Transfer	5	4.5	5	4.5
Alkali Perspiration	ISO 105-E04	4.5	4.5	4	3
	Shade Change	4	4.5	5	4.5
	Color Transfer	5	4.5	5	4.5
Light Fastness	ISO 105-B02	5	6	7	6-7
Crock Fastness	ISO 105-X12				
	Dry	5	5	5	4
	Wet	5	5	5	4
Water Fastness	ISO 105-E01				
	Shade Change	4.5	4.5	5	5
	Color Transfer	5	5	5	5
Chlorine Fastness	AATCC162	4	4.5	4.5	4.5



For more information on DuPont™ Artistri® or other DuPont products, please visit our website.

Artistri.DuPont.com

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