

**INKJET SYSTEMS** Private Limited

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**SAM★INK® Data Sheet Eco-Solvent Inks****Specifications**

Colors of printing supplies: Black, Cyan, Magenta, Yellow, Red, Light-Cyan, Light-Magenta.

Ink drop: 3 pico-liters.

Ink type: Eco-solvent.

Resolution technology: Up to 1440 x 1440 dpi.

Print technology: DX4, DX5, and DX7 piezo-electric inkjet printheads from Epson.

**Operating requirements**

Operating temperature range: 15 to 30° C

Storage temperature range: 5 to 35° C

Non-operating humidity range: 10 to 80% RH

**Physical dimensions and weight**

	5-Liter	1-Liter	Autofill	Cartridge
Bottle dimensions WxDxH (mm)	135x184x286		100x39x185	
Bottle weight (kg)	4.75	0.98	0.49	0.5
Count of volume per bottle (liter)	5 L	1 L	0.5	440ml
Count of bottle/cartridge per carton box	2	6	20	6
Count of volume per carton box (liters)	10	6	10	2.64
Count of carton box per layer	20	18	10	8
Count of volume per layer (liters)	200	108	100	21.12
Count of carton box layer per pallet	5	4	5	9
Count of carton box per pallet	100	72	50	72
Count of volume per pallet	1,000	432	500	190.1
Count of volume per 20 feet container	10,000	4,320	5,000	1,901

**Warranty**

Each SAM★INK® bottle is warranted to be free from defects in materials and workmanship during the period of warranty.

**ISO9001:2000 Certified**

SAM★INK® pursues both environmental protection and continuous quality improvement. Under the philosophy of preserving the environment and human health, SAM★INK® is actively working to abolish organic solvents in production, to reduce and recycle waste, to reduce power use, and to purchase recycled products. SAM★INK® constantly strives to provide the most highly reliable products available.

SAM★INK® is committed to providing our customers with information about the chemical substance in our products as needed to comply with legal requirements such as REACH (Regulation EC number 1907/2006 of the European Parliament and the Council). A chemical information report for this product can be provided when you contact customer service at +65 6333-3302.

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