

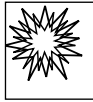
Thermal Transfer Ribbon

Info-mark DBS4000



Description

Donprint's Info-mark DBS4000 is a low cost, high performance thermal transfer printer ribbon designed for durable labeling applications in the Computer and Electronics industries.



Special Features

Excellent results are achieved when DBS4000 ribbons are combined with gloss Info-mark label materials. This combination produces excellent print quality and durability even at high print speeds.

Excellent Print Quality*

- high density images
- excellent image sharpness

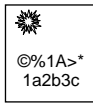
Extreme Print Durability

- extreme scratch resistance
- extreme smudge resistance
- good chemical and solvent resistance



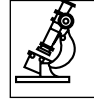
Applications

Info-mark DBS4000 ribbons when used in combination with gloss Info-mark label materials, are suitable for the highest quality, in-house printing of graphics, text and barcodes. Typical applications include durable rating plates, barcodes, warnings, instructions, schematics, nameplates and most other durable product identification and tracking applications - for computers, peripherals, components and telecommunication equipment.



Variable Information Printers

Info-mark ribbons are suitable for overprinting in-house on all recognised thermal transfer printers, including models from Datamax, RJS, Sato, Ring, TEC, UBI & Zebra.



Specification

Topcoat	: Matte Info-mark polymer coating
Film Thickness	: 0.0018" (0.0045mm) polyester
Ink Color	: Black
Receiving Materials	: Info-mark Thermal Transfer Labels
Printers	: All Recognised Thermal Transfer Printer Ranges
Optimum Usage	
Conditions	: 7 - 30°C (45-86°F)
Shelf Life	: 12 months



Chemical Resistance

Info-mark DBS4000 ribbons offer extreme resistance to a wide range of chemicals, when used in combination with Info-mark label materials. Extreme image durability is achieved when exposed to chemicals such as:

20% & 100% Isopropanol; Stoddart Solvent (mineral spirits); 1,1,1 Trichloroethane; 409 Cleaner; Ambersil & other anti-static cleaners; Glass cleaners; n-Hexane; MEK (2-Butanone); Toluene; Ethanol; Methylated Spirits; Gasoline; Abrasive & liquid cleaners.

(Chemical Resistance properties are based on 30 second rub tests with a cloth soaked in the test fluid, using hard rub pressure of approx 550g [1.2lbs])

Ribbon	Dimensions
DBS4000-220	220mm x 450m (8.7" x 984')
DBS4000-185	185mm x 450m (7.3" x 984')
DBS4000-130	130mm x 450m (5.1" x 984')
DBS4000-110	110mm x 450m (4.3" x 984')
DBS4000-80	80mm x 450m (3.2" x 984')
DBS4000-60	60mm x 450m (2.3" x 984')
DBS4000-40	40mm x 450m (2.0" x 984')

NB: Please refer to specific Info-mark label material Product Information sheets for more detailed information.

* Thermal transfer print quality is based on the combination of ribbon, label material and printer. Best results are guaranteed when using one of our range of innovative, organic solvent-free materials which have been manufactured to world class standards using precision processes. In combination with this ribbon, this advanced technology will provide you with unsurpassed performance.

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