

# Thermal Transfer Ribbon

## Info-mark DBS2000



### Description

Donprint's Info-mark DBS2000 is a low cost, high performance thermal transfer printer ribbon designed for durable and UL & CSA agency approved labeling applications in the Computer and Electronics industries.



### Special Features

Outstanding results are achieved when DBS2000 ribbons are combined with Info-mark label materials incorporating Donprint's unique surface topcoat chemistry. This combination produces exceptional print quality and durability even at print speeds of up to 8 inches per second.

#### Exceptional Print Quality\*

- very high density images
- excellent image sharpness

#### Extreme Print Durability

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



### Applications

Info-mark DBS2000 ribbons when used in combination with matte 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.

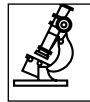


### Variable Information Printers

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.

Ribbon	Dimensions
DBS2000-220	220mm x 300m (8.7" x 984')
DBS2000-170	170mm x 300m (6.7" x 984')
DBS2000-130	130mm x 300m (5.1" x 984')
DBS2000-110	110mm x 300m (4.3" x 984')
DBS2000-89	89mm x 300m (3.5" x 984')
DBS2000-80	80mm x 300m (3.2" x 984')
DBS2000-50.8	50.8mm x 300m (2.0" x 984')

\* 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.



### 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 DBS2000 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])*



### Product Approvals

Underwriters Laboratories:

- "Recognised Component"

Test Standard: UL 969 Marking & Labeling Systems

Canadian Standards Association:

- "Accepted Component"

Test Standard: CAN/CSA - C22.2 No. 0.15 M90 Adhesive Labels

\* "U.L. Recognition" and "CSA Acceptance" is granted on a recognised combination of Info-mark Ribbons & Info-mark Labels.

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

Important Notice To Purchaser: All statements, technical information and recommendations herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties, expressed or implied, including the implied warranties, of merchantability and fitness for purpose: Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Before using, user shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith. NEITHER SELLER NOR MANUFACTURER SHALL BE LIABLE EITHER IN TORT OR IN CONTRACT FOR ANY LOSS OR DAMAGE, DIRECT OR INDIRECT, INCIDENTAL, OR CONSEQUENTIAL, ARISING OUT OF THE USE OF OR THE INABILITY TO USE THE PRODUCT. No statement or recommendation not contained herein shall have any force or effect in an agreement signed by officers of seller or manufacturer.