Pharmaceutical Ribbons









Product Description

We manufacturer a full line of Rx thermal transfer ribbons designed for use in automated pill dispensing machines. As the manufacturer, we are able to maintain superior quality and consistency of our ribbon products. Rx pharmaceutical ribbons have been formulated to provide outstanding performance and are an economical alternative to OEM ribbons.

Rx 1

Our most versatile Rx ribbon, Rx 1 provides excellent durability as well as outstanding print quality. Rx 1 can print on a wide variety of pharmaceutical papers, foils, and pouches.

Rx 2

Rx 2 delivers lasting images to a variety of pharmaceutical applications. It also has excellent abrasion resistance and superior print quality.

Rx 5

Featuring our signature SmoothCoat® backcoat, Rx 5 provides superior print quality and durability. This ribbon produces crisp, dark images at factory settings.

Recommended Applications



Pharmaceutical

DNP

Thermal Transfer Ribbons



DNP Global Locations
Americas China
Europe Japan
Singapore

DNP Imaging comm America Corporation

1001 Technology Drive

Mt. Pleasant, PA 15666

TEL: +1.888.569.7222

FAX: +1.800.676.7669

EMAIL: info@dnp.imgcomm.com

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Product Specifications

WAX

TR3021 Red TR3022 Blue TR3023 Green TR4055 Standard TR4085Plus® Resin-Enhanced

WAX / RESIN

M260 Ultra Durable TRX-50 General Purpose TRX-55 Premium

RESIN

R300 General Purpose R316 Specialty R350 Permanent Care R510C Durable Color R510HF Ultra Durable R510W Durable White TR3370 High Opacity White TR4070 Classic

NEAR EDGE

M295Plus Specialty W/R M295C Specialty Color W/R R390 Resin R396 High SpeedResin TR4500 Premium W/R

RX

Rx 1 Rx 2 Rx 5

Ribbon Properties - Rx 1

Black
$4.8\pm0.3\mu$
$3.8\pm0.1\mu$
$8.6\pm0.4\mu$

Ribbon Properties - Rx 2

Color	Black
Base Film Thickness	$4.8\pm0.3\mu$
Ink Thickness	$2.4 \pm 0.2 \mu$
Total Thickness	$7.2\pm0.5\mu$

Ribbon Properties - Rx 5

Color	Black	
Base Film Thickness	4.8 ± 0.3μ	
Ink Thickness	3.1 ± 0.3µ	
Total Thickness	8.1 ± 0.4µ	

The information on this data sheet was obtained in DNP Imagingcomm America Corporation laboratories. Measured values may vary slightly when tested in a different environment. Information contained within this document is subject to change without notification.

DNP

dnpribbons.com



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