DNP

TR4085plus
Premium Resin-Enhanced Wax

Product Description

The industry's leading wax product since its introduction to the market in November 2000, this ribbon features a SmoothCoat® backcoat. This unique ink formulation dissipates static and is versatile enough to print on a wide variety of labelstocks.

Recommended Applications

- Compliance
- Food Beverage
- Health Beauty
- Inventory Logistics
- Pharmaceutical
- Retail

Product Features

Feature	
Anti-static	✔
Halogen-free	✔
High-density	✔
High-speed	✔
Proprietary Backcoat	✔
Scratch Resistant	✔
Sumdge Resistant	✔

Compliant with

REACH, RoHS, FDA (indirect food contact)

Labeling References

UL, cUL

■ FLEXcon file # PGJI2.MH16635

Recommended Substrates

Paper	Coated Paper
	Coated Tag
	Gloss Paper
	Uncoated Paper
	Uncoated Tag
	Flood-coated paper
Synthetics	Kimdura®
	Polyart®
	Polyethylene
	Polyolefin
	Polypropylene
	Synthetic Paper
	UV varcishes
	Valeron®

Ribbon Properties

Ink	Wax(resin-enhanced)
Color	Black
Base Film Thickness	$4.5 \pm 0.3\mu m$
Ink Thickness	$3.2 \pm 0.2\mu m$
Total Thickness	$7.7 \pm 0.5\mu m$

Dai Nippon Printing Co., Ltd.

Imaging Communications Operations
https://www.dnp.co.jp/eng/biz/solution/products/detail/10161804_2491.html