

TRX-50

General Purpose Wax/Resin



Product Description

Featuring our SmoothCoat® backcoat, this is the only wax/resin ribbon on the market backed by a 4 Million Linear Inch Guarantee. With a unique ink formulation that dissipates static, this ribbon is a versatile and durable wax/resin that has superior print quality on low-end synthetics. It also prints at low temperatures and high speeds, and has unbeatable edge definition with the darkest images possible from a general purpose ribbon.



Recommended Applications



Automotive



Chemicals



Electronics



Food &
Beverage



Inventory &
Logistics



Outdoor



Pharmaceutical



Retail

Product Features

| | |
|---------------------------------|---|
| 4 Million Linear Inch Guarantee | ✓ |
| Anti-static | ✓ |
| High-density | ✓ |
| High-speed | ✓ |
| Printhead Protection | ✓ |
| Proprietary Backcoat | ✓ |

DNP

am.dnpribbons.com



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TRX-50

General Purpose Wax/Resin

Product Specifications

Wax

TR4085plus® Premium Resin-Enhanced

MP Wax

Half Inch

Wax/Resin

MP Mid

TRX-55 Premium

TRX-50 General Purpose

M260 Ultra Durable

Resin

V300 Versatility Defined™ Resin

R300 General Purpose

R510HF Ultra Durable

R395 Textile

R316 Specialty

R550 Extreme Durable

TR4070 Classic

Near Edge

M295HD High Density Wax/Resin

TR4500 Premium Wax/Resin

R390 Resin

R396 High Speed Durable Resin

Colors & Metallics

TR3021 General Purpose Red Wax

TR3022 General Purpose Blue Wax

TR3023 General Purpose Green Wax

R510C Durable Color Resin

R510W Durable White Resin

TR3370 High Opacity White Resin

VR301 Durable Metallic Color Resin

M295C Specialty Near Edge Wax/Resin
Color

Recommended Substrates

| Paper | Gloss |
|---------------------|---|
| Economy Synthetics | Polyethylene Polyolefin Polypropylene Coated V-max® Uncoated V-max® Coated Valeron® Uncoated Valeron® |
| Specialty Materials | Polystyrene Top-coated Vinyl Tyvek® Tyvek Brillion® |

Ribbon Properties

| | |
|--------------------------|---------------------------|
| Ink | Wax/Resin |
| Color | Black |
| Base Film Thickness | 4.5 ± 0.3μ |
| Ink Thickness | 3.3 ± 0.2μ |
| Total Thickness | 7.8 ± 0.5μ |
| Ink Transfer Temperature | Uncoated Tag 85°C (185°F) |

Product Compliance

- Compliant with REACH, RoHS and FDA (indirect food contact) regulations
- Halogen-free
- UL and CSA Labeling Reference:
 - FLEXcon file #PGJ12.MH16635

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