

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



Compliance



Food & Beverage



Inventory & Logistics



Outdoor



Pharmaceutical



Retail



Product Features

| | |
|---------------------------------|---|
| 4 Million Linear Inch Guarantee | ✓ |
| Anti-static | ✓ |
| FDA (indirect food contact) | ✓ |
| Halogen-free | ✓ |
| High-density | ✓ |
| High-speed | ✓ |
| Printhead Protection | ✓ |
| Proprietary Backcoat | ✓ |

DNP

dnpribbons.com



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Product Specifications

Wax

Half Inch
MP Wax
TR3021 Red
TR3022 Blue
TR3023 Green
TR4085plus® Premium Resin-Enhanced

Wax/Resin

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

Resin

R300 General Purpose
R316 Specialty
R395 Textile
R510C Durable Color
R510HF Ultra Durable
R510W Durable White
TR3370 High Opacity White
TR4070 Classic
VR301 Durable Metallic Color

Near Edge

M295 Plus Specialty Wax/Resin
M295C Specialty Wax/Resin Color
R390 Resin
R396 High Speed Durable Resin
TR4500 Premium Wax/Resin

Recommended Substrates

| 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 | 4.8 ± 0.3μ |
| Ink Thickness | 3.3 ± 0.2μ |
| Total Thickness | 8.1 ± 0.5μ |
| Ink Transfer Temperature | Uncoated Tag 85°C (185°F) |



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