

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	✓
Halogen-free	✓
High-density	✓
High-speed	✓
Printhead Protection	✓
Proprietary Backcoat	✓

DNP

dnpribbons.com



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Product Specifications

Wax

Half Inch
TR3021 Red
TR3022 Blue
TR3023 Green
TR4055® Standard
TR4085plus® Premium 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
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

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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

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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