

TR4500

Premium Near Edge Wax/Resin



Product Description

Part of a complete line of superior-performing near edge product solutions, this ribbon is the best on the market for thermal transfer printers equipped with near edge or corner edge printheads. It is designed with our specially formulated backcoat technology, as well as exclusive anti-static properties, for easy handling and superior printhead protection. This ribbon prints dark images at speeds of up to 12 IPS, and uses low energy settings on a wide variety of label and tag stocks from paper to low-end synthetics.



Recommended Applications



Food & Beverage



Health & Beauty



Inventory & Logistics



Outdoor



Pharmaceutical



Retail

Product Features

Anti-static	✓
Halogen-free	✓
High-density	✓
Printhead Protection	✓
Proprietary Backcoat	✓

DNP

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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

Paper	Coated Paper Coated Tag Gloss Paper Uncoated Paper Uncoated Tag
Economy Synthetics	Kimdura® Polyart® Polyethylene Polyolefin Valeron®
Specialty Materials	Tyvek® Tyvek Brillion®

Ribbon Properties

Ink	Resin
Color	Black
Base Film Thickness	4.8 ± 0.3µ
Ink Thickness	3.4 ± 0.2µ
Total Thickness	8.2 ± 0.5µ
Ink Transfer Temperature	Uncoated Tag 74°C (166°F)



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