

R510W

Durable White Resin



Product Description

Designed with our specially formulated backcoat technology for printhead protection, this ribbon has unmatched scratch and solvent resistance. It is extremely resistant to ethanol and isopropanol and is industry leader in edge definition for clean, durable and dense barcodes.

Standard Colors



White

Recommended Applications



Chemicals



Compliance



Electronics



Food & Beverage



Inventory & Logistics



Retail



Product Features

FDA (indirect food contact)	✓
Halogen-free	✓
High-density	✓
Printhead Protection	✓
Proprietary Backcoat	✓
Scratch Resistant	✓
Smudge Resistant	✓
Solvent Resistant	✓

DNP

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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

Economy Synthetics

Chrome Polyester
Clear Polyester
Gloss Silver Polyester
Matte Silver Polyester

Specialty Materials

PVC Shrink Tubing

Ribbon Properties

Ink	Resin
Color	White
Base Film Thickness	4.8 ± 0.3μ
Ink Thickness	4.5 ± 0.2μ
Total Thickness	9.3 ± 0.5μ
Ink Transfer Temperature	Uncoated Tag 246°C (475°F)



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