

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	✓

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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)

