

# 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.

## Recommended Applications



Chemicals



Compliance



Electronics



Food & Beverage



Inventory & Logistics



Retail



## Product Features

Halogen-free	✓
High-density	✓
Printhead Protection	✓
Proprietary Backcoat	✓
Scratch Resistant	✓
Smudge Resistant	✓
Solvent Resistant	✓

# DNP

[dnpribbons.com](http://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

<b>Economy Synthetics</b>	Chrome Polyester Clear Polyester Gloss Silver Polyester Matte Silver Polyester
<b>Specialty Materials</b>	PVC Shrink Tubing

## Ribbon Properties

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



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