



ZEBRA

**SUGGESTED
APPLICATIONS**

5100 Resin Ribbons

A premium resin ribbon that offers exceptional abrasion and solvent resistance on a wide variety of substrates while still providing excellent edge definition. This ribbon is an excellent choice for printing extremely dense barcodes and high-resolution graphics. Its unique resin base provides excellent resistance to outdoor elements and chemical solvents

UL/ cUL / CSA Certifications with the following materials:

- Z-Supreme 2000T (UL, cUL)
- Z-Supreme 3000T (UL)
- Z-Supreme 4000T (UL, cUL)
- Z-Ultimate® 4000T White & Silver (UL, cUL, CSA)
- Z--Ultimate® 4000T Removable (UL, cUL)
- Z--Ultimate® 4000T High-Tack (UL, cUL, CSA)
- Z--Ultimate® 3000T White & Silver (UL, cUL, CSA)
- Z-Ultimate® 2000T White (UL, cUL)
- Z-Xtreme 4000T White & Silver (UL, cUL, CSA)
- Z-Xtreme 4000T High-Tack White & Silver (UL, cUL, CSA)



- High temperature, harsh environments requiring excellent print quality, print durability and label performance



- Printed circuit board applications



- Replacement for laminated labels



- Labeling applications requiring extreme resistance to chemicals



TECHNICAL SPECIFICATIONS

Attribute	Specification
Color	Black
Ink Formulation	Resin
Base Film	Polyester
Base Film Caliper	4.5 microns
Total Caliper	6.6 microns +/- 10%
Scanning Capabilities	IR and Visible Light

Recommended Storage Conditions: 72° F (22° C) at 50% RH

Shelf Life 1 year

For more information, visit www.zebra.com/supplies

Product Performance and Suitability: The information contained in this document is to be used for guidance only and is not intended for use in setting specifications. All purchasers of Zebra products shall be solely responsible for independently determining if the product conforms to all requirements of their unique application.

NA and Corporate Headquarters | +1 800 423 0442 | inquiry4@zebra.com

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10/2016