



SEE MORE. DO MORE.

5100 Premium Resin Thermal Transfer Ribbon

Description:

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 Recognized and CSA Accepting Printing Systems with the following materials:

- Z-Ultimate® 4000T White and Silver
- Z-Ultimate® 4000T Removable (UL only)
- Z-Ultimate® 4000T High-Tack
- Z-Ultimate® 3000T White and Silver
- Z-Ultimate® 2000T White (UL only)
- Z-Xtreme 4000T White and Silver
- Z-Xtreme 4000T High-Tack White & Silver
- Z-Supreme 2000T White (UL only)



Suggested Applications:

- 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

5100 Premium	
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: 23°F to 104°F (-5°C to 40°C) at 20% to 85% RH

Shelf Life 1 year

All products should be pre-tested to ensure it meets all intended requirements of specific end-use applications. For testing of this product, please order sample ribbon 05100BK08005.