

5586 Premium Wax/Resin Thermal Transfer Ribbon

Description:

The Zebra 5586 Premium Wax/Resin thermal transfer ribbon is a special wax/resin ink formulation for use with Zebra thermal transfer printers. This ribbon provides outstanding print quality and improved smear and scratch resistance on Zebra paper and synthetic labelstocks, which results in excellent staying power and durability in moderately harsh environments.

UL Recognized and **CSA Accepting Printing Systems** with the following materials:

- Z-Xtreme 4000T White and Silver
- Z-Xtreme 4000T High-Tack White and Silver
- Z-Xtreme 2000T White, Silver and Clear (UL only)



Suggested Applications:

- Labels subject to abrasion or friction
- Shelf and scan-pallet labels
- Outdoor labeling applications in extreme environments
- Chemical drum labeling applications
- Labels exposed to water, steam, alkali or acid solutions

Technical Specifications

5586 Premium	
Color	Black
Ink Formulation	Wax/Resin
Base Film	Polyester
Base Film Caliper	4.5 microns
Total Caliper	7.2 microns +/- 10%
Scanning Capabilities	IR and Visible Light
Ribbon Length(s) / Inner Core Width(s)	450m (1476 ft.) / 25.4mm (1.0") <u>OR</u> 110m (360ft.) / 12.7mm (0.5") <u>OR</u> 91m (298 ft.) / 12.7mm (0.5")
Stocked Widths (450m length)	24, 40, 60, 83, 89, 102, 110, 131, 154, 174, 220mm (0.94", 1.57", 2.36", 3.27", 3.50", 4.02", 4.33", 5.16", 6.06", 6.85", 8.66")
Stocked Widths (110m length)	40, 60, 89, 110mm (1.57", 2.36", 3.50", 4.33")
Stocked Widths (91m length)	64, 84, 110mm (2.52", 3.31", 4.33")

Recommended Storage Conditions: 23°F to 104°F (-5°C to 40°C) at 20% to 85% RH
 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 5586BK08305.

