



5555 Standard Wax/Resin Thermal Transfer Ribbon

Description:

Our standard wax/resin ink formulation is for printing high-quality, durable bar codes on Zebra's coated paper and synthetic label stocks at print speeds up to 6 inches per second. The 5555 wax/resin gives a crisp, clear image and maintains its high-quality under harsh environmental conditions such as severe abrasion or friction, excessive moisture, chemical exposure and extreme heat.

Suggested Applications:

- Labels which are repetitively wand-scanned
- 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

5555 Standard	
Color	Black
Ink Formulation	Wax/Resin
Base Film	Polyester
Base Film Caliper	4.5 microns
Total Caliper	7.5 microns +/- 10%
Scanning Capabilities	IR and Visible Light
Ribbon Length(s) / Inner Core	450m (1476 ft.) / 25.4mm (1.0") <u>OR</u> 74m (244
Stocked Widths (450m length)	40, 60, 83, 89, 110, 131, 154, 174, 220mm (1.57", 2.36", 3.27", 3.50", 4.33", 5.16", 6.06",
Stocked Widths (74m length)	64, 84, 110 (2.50", 3.30", 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 5555BK08305.

