

BETTERPRINTER® BP255 PLUS

Thermal Transfer Ribbon

**Super Premium, Resin - Wax Thermal Transfer Ribbon —
Offering better quality for demand label printing**



Genuine BETTERPRINTER™ Resin-Wax Thermal Transfer Ribbon is a premium durability resin, general purpose ribbon ideal for high-volume applications, such as demand label printing.

BP255 resin-wax offers excellent print quality and good abrasion resistance on a wide range of label substrates, including coated and uncoated papers. High-density, black images are achieved at speeds up to 8 inches per second.

BETTERPRINTER™ BP255 resin - wax thermal transfer ribbon features ANTIS™, an innovative static elimination system that completely removes static, and repels harmful contaminants that can damage print heads. The patent pending ANTIS formula is inside the ink, not used as a back coating, protecting equipment and operators from electrostatic discharge.

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RIBBON SPECIFICATION SHEET

BP255 Premium Rsin - Wax

Performance Characteristics

- Wide print latitude to broad range of plastic films, synthetics, and polyesters
- Strong scratch and smear abrasion resistance
- Excellent edge definition and print quality at high dpi and print speeds - up to 8 IPS
- Anti-static formulation and backcoating to prolong print-head life

Recommended Applications

- Applications requiring high scratch and smear resistance
- Medical and pharmaceutical applications
- Chemical Drum applications
- Heat shrink-wrap applications
- Automotive and Electronics applications

Formulation Technical Information

- Base Film thickness 4.5 +/- .3 micron
- Ribbon thickness 6.9 +/- .5 micron
- Ink Color Black
- Printing density > 1.80 Macbeth Densitometer
- Transmission density > 1.00 Macbeth Densitometer
- Sensitivity 16mj/mm²
- Recommended maximum print speed 8 inches/(203mm) per second

Recommended media substrates

Coated papers, and other thermal receptive facestocks

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