

AutoLabel Thermal Transfer Ribbon



UV

Flat Head • Near Edge

Wax • Wax-Resin • Resin



High performance ribbon for paper substrates

Key Benefits

- Very high smudge resistance
- Very good printing quality
- Excellent substrate compatibility and sensitivity

Applications

- Food information labels
- Tote and crate labels
- Clothing Tags
- Car registration plates/license plates
- Rack identification labels
- Pallet identification labels
- Shipping labels
- And many more...



Recommended Substrates

Rough papers	● ● ● ● ●
Coated papers/tags	● ● ● ● ●
Synthetics	● ● ● ○ ○

Print Quality

0° barcode	● ● ● ● ●
90° barcode	● ● ○ ○ ○
Small characters	● ● ● ○ ○

Print Resistance

Abrasion	● ● ○ ○ ○
Solvent	○ ○ ○ ○ ○
Heat	100° C 212° F

Printer Parameters

Maximum speed: 16 ips (400 mm/s)

Heat settings:



Technical Specifications

Film thickness: 4,5µm
 Total ribbon thickness: <9µm
 Ink melting point: 65°C | 149°F
 Coefficient of friction: Kd < 0,2
 Ink blackness: 2 ODR
 Antistatic designed

Approvals

REACH / SVHC: 1907/2006/EC
 EU Food Contact: 1935/2004/EC
 US Food Contact: FDA
 RoHS / Heavy Metals: 2011/65/EU
 California Proposition 65
 Halogens: IEC 61249-2-21:2003
 UL 969

Storage Conditions

- 12 months recommended
- 20-80% Relative Humidity
- 5-35°C (40-95°F) temperature