



Competitive ribbon for all labeling applications

Key benefits

- Very good print quality
- High print darkness for perfect readability
- -12% plastics thanks to thinner PET

Applications

- Produce labels
- Meat packaging labels
- Cosmetics packaging labels
- Clothing tags
- Laboratory labels
- Automotive interior labels
- Retail labels
- Rack identification 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: 12 ips (300 mm/s)

Heat settings:



Technical specifications

Film thickness: 4µm
 Total ribbon thickness: <9µm
 Ink melting point: 77°C | 171°F
 Coefficient of friction: Kd < 0,2
 Ink blackness: 2,1 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

Storage conditions

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

Environmental performance

- Ultrathin 4µ PET base film
- Uses 12% less plastic than standard ribbons