



Universal ribbon for paper substrates

Key benefits

- Outstanding print performance and durability
- Ideal for high speed printing
- Compatible with a wide range of paper and synthetic substrate

Applications

- Food information labels
- Tote and crate labels
- Clothing tags
- Car registration plates/
License plates
- Rack identification labels
- Pallet identification labels
- Shipping labels



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: 14 ips (360 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: 1,9 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