



General purpose ribbon for all applications

Applications

- Food information labels
- Food flexible packaging
- Cosmetics packaging labels
- Pallet identification labels
- Clothing tags
- Drug labels
- Outdoor product labels
- Horticultural labels and tags
- And many more...



Key benefits

- Good printing quality on all label substrates
- Compatible with high speed applications
- Excellent sharpness for 90° barcodes

Recommended substrates

Rough papers	● ● ● ● ●
Coated papers/tags	● ● ● ● ●
Synthetics	● ● ● ● ●
Packaging films	● ● ● ● ●

Print quality

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

Print resistance

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

Printer parameters

Maximum speed: 32 ips (800 mm/s)

Heat settings:



Technical specifications

- Film thickness: 4,5µm
- Total ribbon thickness: <8µm
- Ink melting point: 80°C | 176°F
- Coefficient of friction: Kd < 0,2
- Ink blackness: 2,2 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