APR 1

THERMAL TRANSFER RIBBONS

Flat Head • Near Edge | Wax • **Wax-Resin** • Resin | **Access** • Club • Expert • Specials

Competitive ribbon for all labeling applications

Applications

- Produce labels
- Meat packaging labels
- Cosmetics packaging labels
- Clothing tags
- Laboratory labels
- Automotive interior labels
- Retail labels
- Rack identification labels
- And many more...

Key benefits

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

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