



The most sustainable wax ribbon for paper substrates

Key benefits

- Up to 40% additional printer running time with longer length rolls
- Reduces waste, inventory, storage and transport costs
- Saves 830g CO₂ and 26% plastic versus standard ribbon

Applications

- Rack identification labels
- Pallet identification labels
- Shipping labels
- Tote and crate labels
- Clothing tags
- And many more...



Recommended substrates

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

Print quality

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

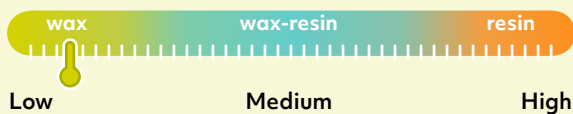
Print resistance

Abrasion	● ○ ○ ○ ○
Solvent	○ ○ ○ ○ ○
Heat	60°C 140°F

Printer parameters

Maximum speed: 16 ips (400 mm/s)

Heat settings:



Technical specifications

Film thickness: 3,35µm
 Total ribbon thickness: <7µm
 Ink melting point: 65°C | 149°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
 Ink compostability

Storage conditions

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

Environmental performance

SolFree® 100% solvent free ribbon

- Saves 830g of CO₂ vs standard ribbons

Ultrathin 3,35µm PET base film

- Uses 26% less plastic than standard ribbons