

AirTrack Performance Product Series 11 WAX

THERMAL RIBBON

SPECIFICATIONS

Features

The Series 11 wax thermal ribbon is a great choice for standard paper labeling applications, offering good print quality at a competitive price. This ribbon requires low energy to transfer ink, which helps protect printheads.

Compliance and Certifications

- FDA 21 CFR 175.105 for indirect food contact
- RoHS
- REACH/SVHC Free
- Halogen Free

Suggested Applications

- Asset Tags
- Retail Pricing
- Shipping
- Warehouse/Rack

Compatible Substrates

- Vellum/Rough Paper
- Matte Paper
- Gloss Paper

Ribbon Properties

COMPONENT	DESCRIPTION
Ink	Wax
Melting point	149°F (65°C)
Base Film Thickness	4.5 μm
Friction Coefficient	Kd < 0.2

Printing Properties

FEATURE	DATA
Speed	16 ips
Blackness	2.1 ODR
Mechanical Resistance	30/100
Abrasion Resistance	30/100
Heat Resistance	140°F (60°C)

Storage Conditions

For optimal performance, ribbon should be kept away from light, and kept between $40\text{-}95^{\circ}\text{F}$ (5-35°C) at 20-80% humidity. In these conditions, we recommend ribbon be used within 12 months.

All materials should be tested under actual application conditions to determine performance suitability.