AXR8

THERMAL TRANSFER RIBBONS

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

High performance ribbon for extreme conditions

Applications

- Chemical labels
- Under the hood labels
- Tire labels
- Laboratory labels
- Patient wristbands
- Cosmetics packaging labels
- Printed circuit board labels
- Machinery and equipment labels
- And many more...

Key benefits

- Excellent resistance to solvents and high temperature
- Strong resistance to smudge and scratch
- High print quality on all synthetic substrates

Recommended substrates

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

Print quality

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

Print resistance

Abrasion	●●●●●
Solvent	●●●●○
Heat	250°C | 482°F

Printer parameters

Maximum speed: 8 ips (200 mm/s)

Heat settings:

Technical specifications

Film thickness: 4,5µm

Total ribbon thickness: <9µm

Ink melting point: 80°C | 176°F

Coefficient of friction: Kd < 0,2

Ink blackness: 1,6 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

UL 969

BS 5609

Storage conditions

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