2300 Standard Wax

Thermal Transfer Ribbon

Description:

Our standard wax thermal transfer ribbon is a custom wax ink formulation, which provides very good print quality and image on most European uncoated and coated paper facestocks. Provides good print quality on normal and rotated bar codes at speeds up to 254mm per second. Its low printhead energy requirements for image transfer and its superior backcoating make this a superb pure wax ribbon choice for all Zebra industrial thermal transfer printers.

Suggested Applications:

- General purpose labelling, giving high density barcode and text printing on paper label stocks
- Shipping and receiving
- Inventory tracking
- High Quality thermal transfer printing at speeds up to 254mm per second

Technical Specifications

2300 Wax	
Colour	Black
Ink Formulation	Wax
Base Film	Polyester
Base Film Caliper	4.5 microns
Scanning Capabilities	IR and Visible Light
Ribbon Length	450 metres / 900 metres / 362 metres
Stocked Widths	40, 60, 83, 89, 102, 110, 131, 156, 170 & 220mm / 110 and 170mm / 64, 84 & 110mm

Recommended Storage Conditions: 23°F to 104°F (-5°C to 40°C) at 20% to 80% RH

2300 Bar Code Scannability

The below scannability testing was performed on a 140X*i*III. Results are the average of 10 printed barcodes using the settings and label materials shown in the table.

Label Facestock	Print Speed	Bar Code	Lab Results
Uncoated Paper Labels and Tags	304.8mm/sec	10 mil normal code	ANSI Grade B
Semi-coated Paper Labels	304.8mm/sec	10 mil normal code	ANSI Grade A
Coated Paper Labels and Tags	304.8mm/sec	10 mil normal code	ANSI Grade A
Uncoated Paper Labels and Tags	152.4mm/sec	15 mil rotated code	ANSI Grade A
Semi-coated Paper Labels	152.4mm/sec	15 mil rotated code	ANSI Grade A
Coated Paper Labels and Tags	152.4mm/sec	15 mil rotated code	ANSI Grade A
Uncoated Paper Labels and Tags	152.4mm/sec	10 mil rotated code	ANSI Grade B
Semi-coated Paper Labels	152.4mm/sec	10 mil rotated code	ANSI Grade B
Coated Paper Labels and Tags	152.4mm/sec	10 mil rotated code	ANSI Grade B