



## Product Description

The most classic wax based barcode ribbon was born in 1997. 1006B has the highest sensitivity and highest density.

## Recommended Substrates

- Coated paper
- Synthetic Paper
- Tag
- Glossy paper
- Rough paper
- Thermal Transfer Paper

## Product Specification

Width (mm)	40/60/70/80/90/110/130/170mm etc.
Length (mm)	210/300/450 etc.
Ink side	In/Out
Core	1/2" 1"
Customized	Available

## Ribbon Performance

Total Thickness	7.7-8 $\mu$ m
Penetration Density	At least 1.2(Macbeth Densitometer)In/Out
Print Speed	Max.8inch/sec
Print Energy	At least 10mj/sq.mm
Print Density	At least 1.9(Macbeth Densitometer)
Grade	ANSI ABOVE3.5/A(Upright Code)
Scratch Resistance	Image density:Above80%(Uncoated paper)**
Light Resistance	Image density:Above70%(Uncoated paper)**
Using Environment	5~35°C/20~80%RH
Storage Environment	0~40°C/20~80%RH
Safety	No heavy metal, no halogen
Attrition Testing Machine Times	1.96 $\times$ 10 <sup>4</sup> pa about 150(Kraft paper)
Ultraviolet Radiation Machine	720 hrs of exposure (= 1 year's sunshine)