

# WAX

## Thermal Transfer Ribbon

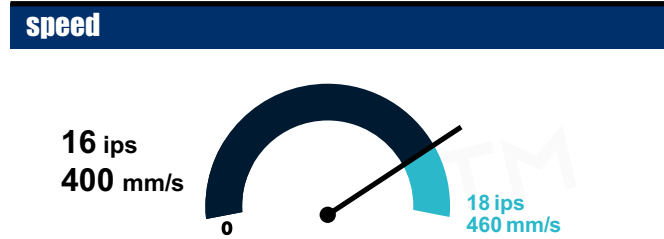
WAX FOR FLAT HEAD PRINTERS

# TECHNICAL DATA SHEET

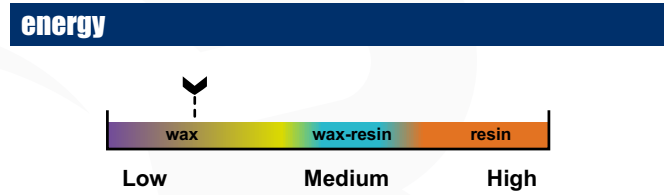
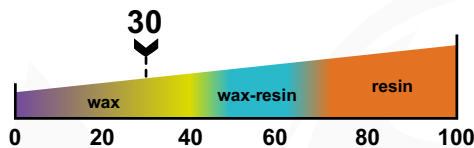
### Printing receptor

papers	
Vellum	● ● ●
Coated	● ● ●
Glossy coated	● ● ●

### Printer settings



### Print resistance



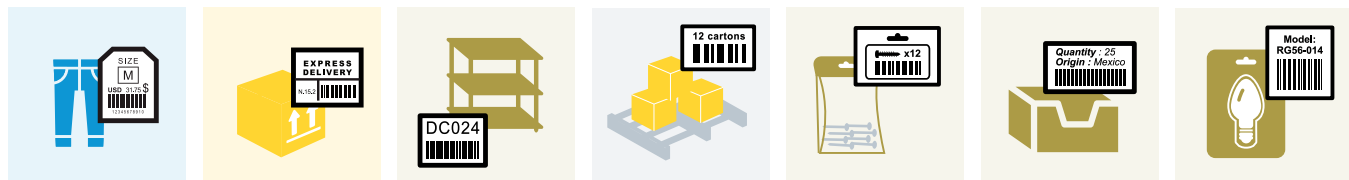
### Compliant with the following regulations

- REACH / SVHC 1907/2006/EC
- Food Contact 1935/2004/EC
- Heavy metals 2011/65/EU
- California Proposition 65
- Halogen restrictions

### Environmental performance

- Manufacturing process**
- PET Waste 100% recovered
- Electricity 43% from renewable sources

### Application Fields



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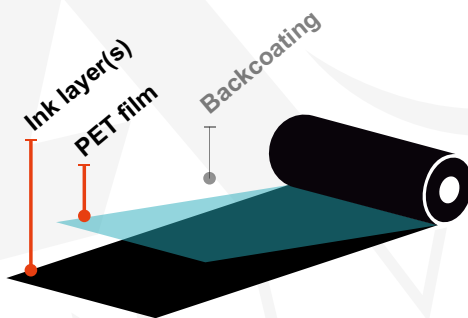
2 of 2

## Product performance

print quality					
90°Barcode	60	<b>A<sub>a</sub></b> Small characters	80	Logos	95
0°Barcode	100	2D Barcode	100	<b>Blackness</b> <small>*Optical Density by Reflection, measured using a densitometer.</small>	2,1 ODR 2,5
technical resistances					
Heat	60°C 140°F 300°C 572°F	Light/Blue Wool	>7	Solvents	100
Water/Submerge	100	Rubbing	30		

## Product physico-chemical features

### product structure



<b>PET film</b>	Thickness: 4,5 µm
<b>Ink</b>	Wax
Melting point	65°C/149°F
<b>Backcoating</b>	Silicon based
Coefficient of Friction	Kd < 0.2
<b>Ribbon thickness</b>	< 8 µm
The ribbon is anti static build-up treated	

## Storage

### storage conditions

12 months recommended

20-80 % Humidity Rate, 5-35°C (40-95°F)

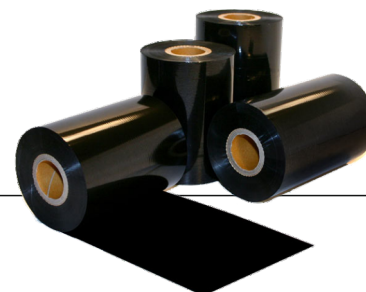
## Waste management

inkanto rolls and their packaging allow an optimised waste management. For more information please contact ASR.



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