

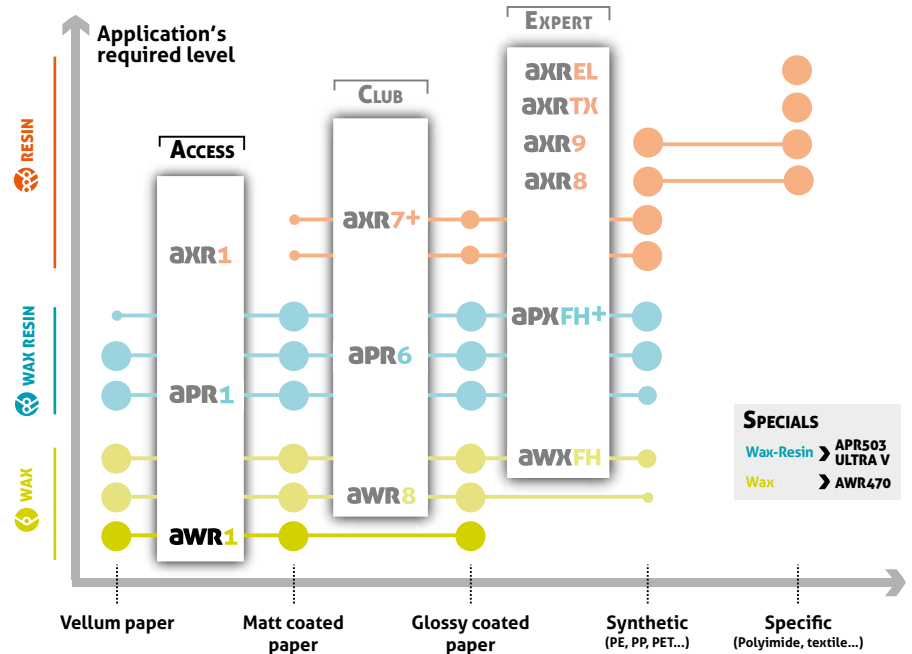


# > aWR1

- Competitiveness
- Good printing quality
- Receptor multi-compatibility

**AWR®1 is the most competitive wax ribbon of the inkanto range.**

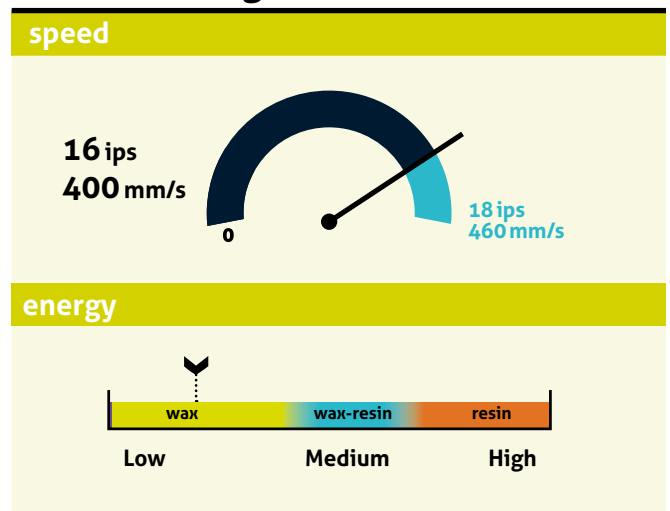
AWR®1 is the ideal solution for applications particularly sensitive to the quality/price ratio.



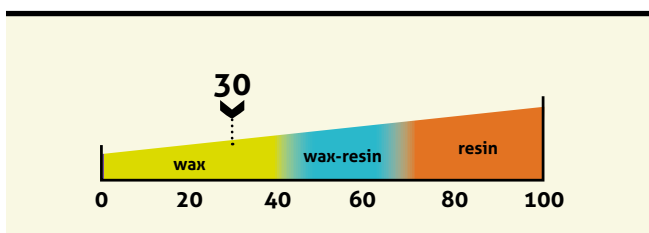
## Printing receptor

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



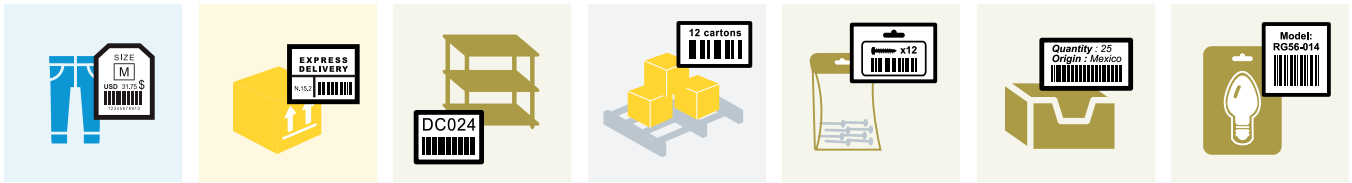
More environmental details here





# AWR1

## Application fields



## Product performance

print quality					
90°Barcode	60	A <sub>a</sub> Small characters	80	Logos	95
0°Barcode	100	2D Barcode	100	Blackness	2,1 ODR*
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 ARMOR.