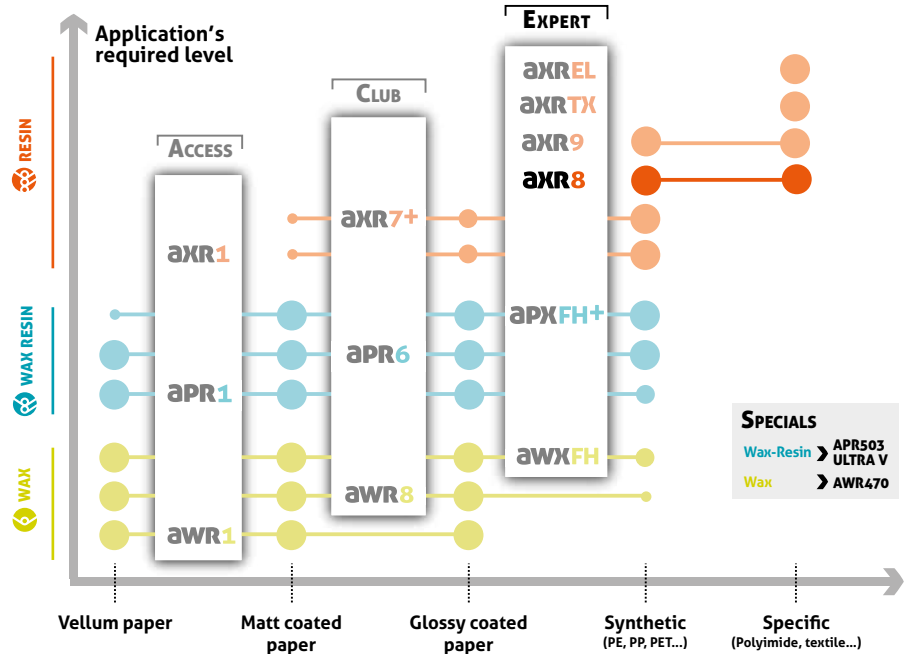


# > AXR8

Excellent resistance to solvents and to high temperature  
 Excellent resistance to smudge and scratch  
 Excellent printing quality

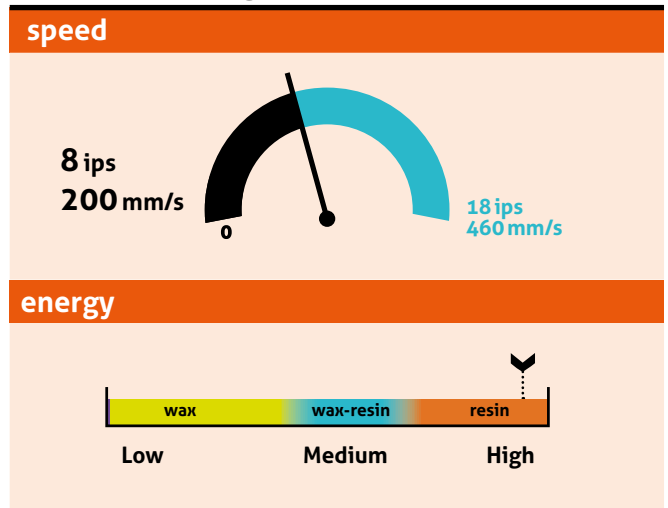
AXR®8 is a high performance resin ribbon designed for the most demanding applications regarding resistance to mechanical aggressions and/ or temperature and/ or solvents. It is fully compatible with the label materials dedicated to the same high performance applications.



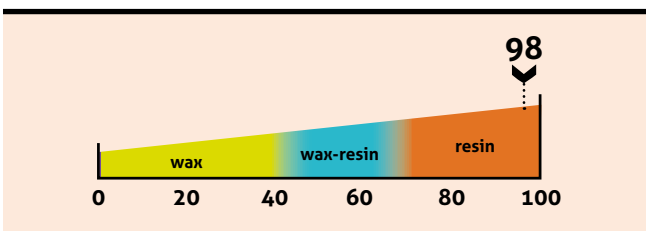
## Printing receptor

synthetics	specific
PP ●●●	Polyimide ●●●
PE ●●●	Acrylate ●●●
PET ●●●	

## 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
UL 969
BS 5609

## Environmental performance

### Manufacturing process

PET Waste 100% recovered  
 Solvent 91% recovered into factory energy  
 Electricity 58% from renewable sources



More environmental details here



# axr8

## Application fields

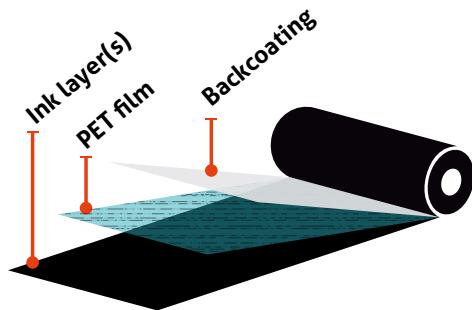


## Product performance

print quality					
90°Barcode	95	A <sub>a</sub> Small characters	95	Logos	95
0°Barcode	100	2D Barcode	98	Blackness	1,6 ODR*
technical resistances					
Heat	250°C 482°F	Light/Blue Wool	>7	Solvents	90
Water/Submerge	100	Rubbing	95	Rubtester: 939g, no damage after ... cycles : IPA: 200 Ethanol: 80 Mineral Spirit: 80 Unleaded gasoline 98: 10 Motor oil: 250 Brake fluid: 10	

## Product physico-chemical features

product structure	
<b>PET film</b>	Thickness: 4,5 µm
<b>Ink</b>	Resin
Melting point	85°C/185°F
<b>Backcoating</b>	Silicon based
Coefficient of Friction	Kd < 0.2
<b>Ribbon thickness</b>	< 9 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.