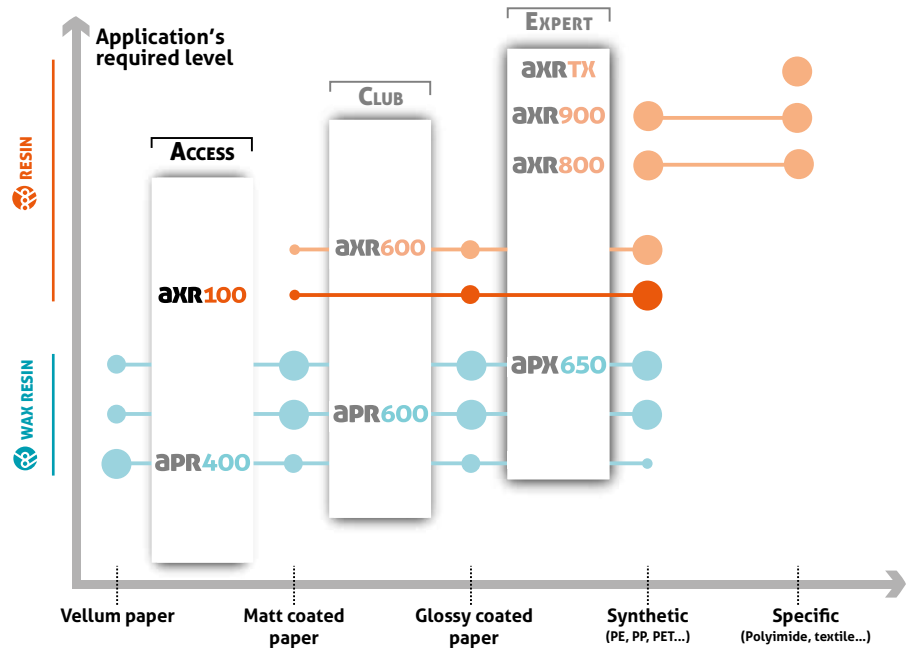


> aXR100

- Good resistance to smudge and scratch
- Excellent printing quality, sensitivity and receptor multi-compatibility
- Good resistance to high temperature

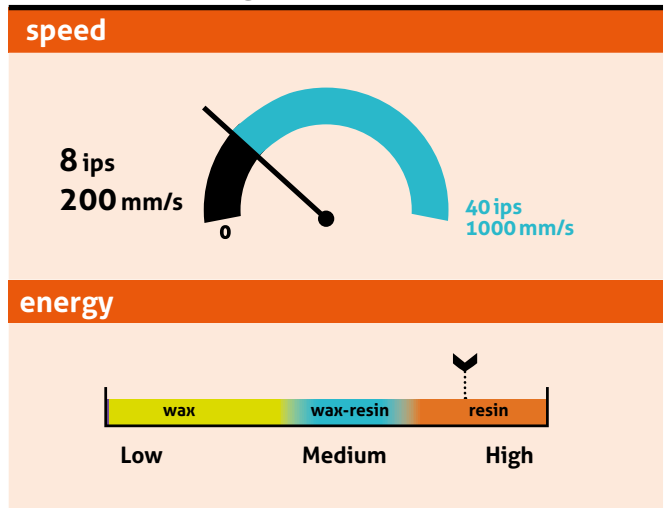
aXR®100 is the competitive resin ribbon of the inkanto range for Corner Edge and Near Edge printers. It makes no compromise on quality or performance.



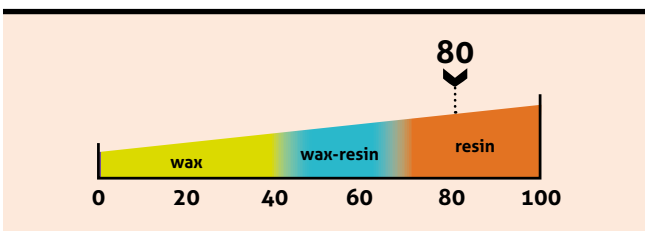
Printing receptor

papers		synthetics	
Coated	● ○ ○	PP	● ● ●
Glossy coated	● ● ○	PE	● ● ●
		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
Halogen restrictions

Environmental performance

Manufacturing process

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

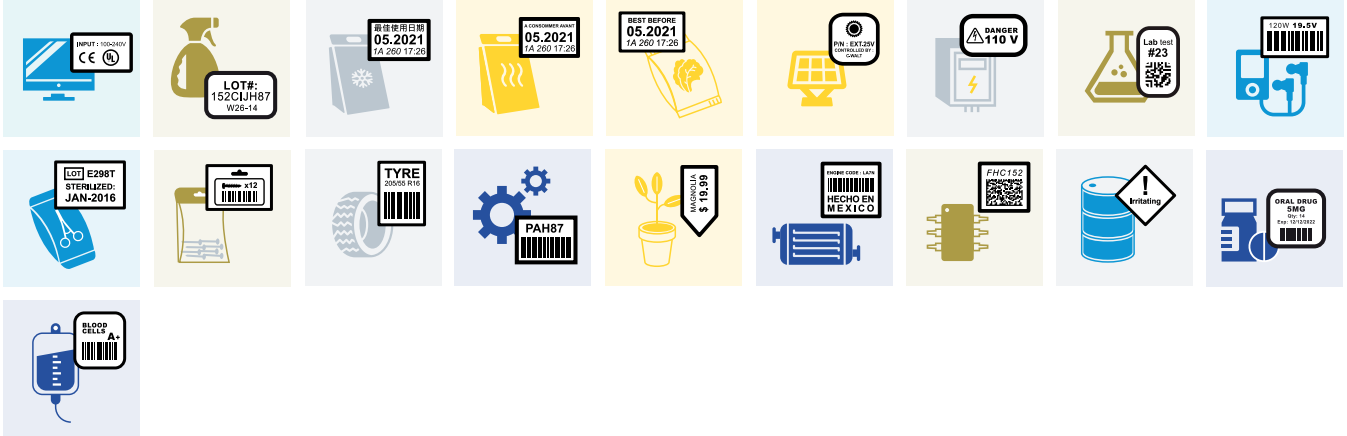


More environmental details here



> axr100

Application fields

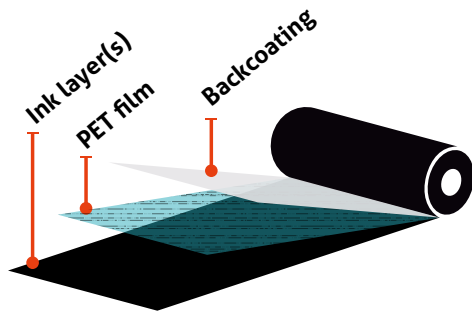


Product performance

print quality		
90°Barcode		A _a Small characters
0°Barcode		2D Barcode
Logos		Blackness
		Optical Density by Reflection, measured using a densitometer.
technical resistances		
Heat		Light/Blue Wool
Water/Submerge		Rubbing
		Solvents
		Rubtester: 939g, no damage after ... cycles : IPA: 5 Ethanol: 25 Mineral Spirit: 30 Unleaded gasoline 98: nr* Motor oil: 250 Brake fluid: nr* *not recommended

Product physico-chemical features

product structure	
PET film	Thickness: 4,5 µm
Ink	Resin
Melting point	80°C/176°F
Backcoating	Silicon based
Coefficient of Friction	Kd < 0.2
Ribbon thickness	< 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.