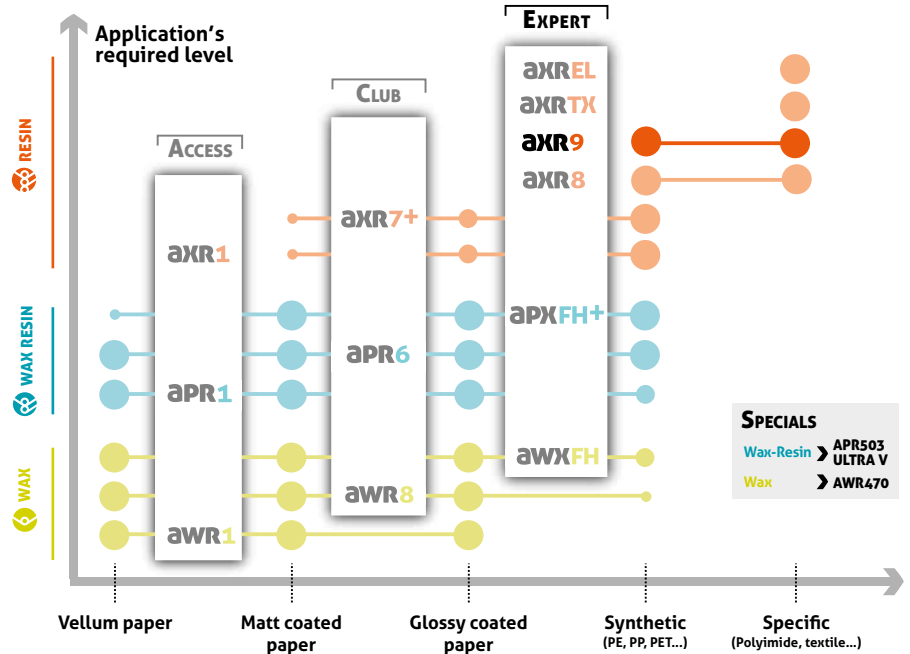


> AXR9

Excellent printing quality on textile materials
 Excellent resistance to some solvents and detergents
 Very good resistance to heat

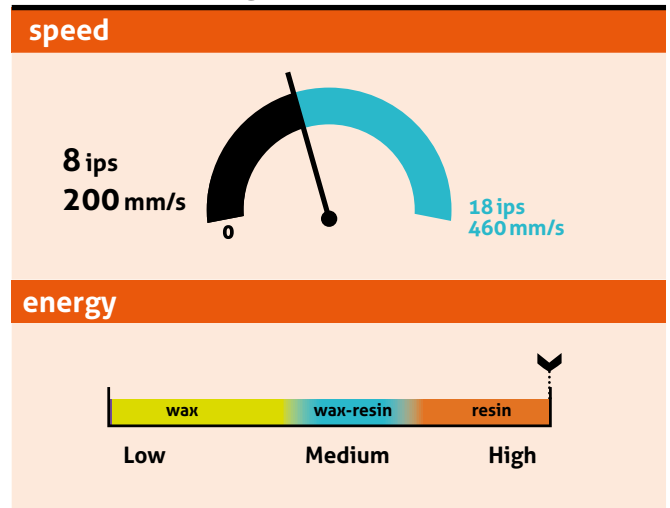
AXR®9 is a resin ribbon initially designed for the textile label printing market. It can also represent a relevant solution for niche resin applications (involving for example sterilization or resistance to some solvents) which are not satisfied by other resin ribbons.



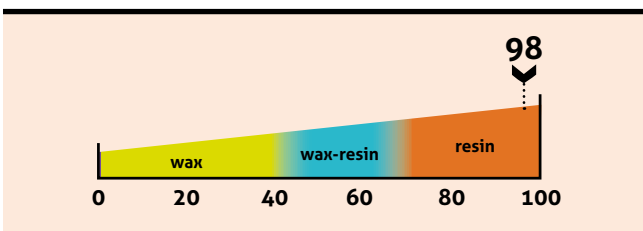
Printing receptor

synthetics	specific
PP ●●●	Cotton ●●●
PE ●●●	Acetate ●●●
PET ●●●	Nylon ●●●
	Satin ●●●

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

Environmental performance

Manufacturing process

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



More environmental details here



axr9

Application fields



Product performance

print quality					
90°Barcode	95	A _a Small characters	95	Logos	95
0°Barcode	100	2D Barcode	98	Blackness	1,6 ODR*
technical resistances					
Heat	200°C 392°F 300°C 572°F	Light/Blue Wool	>7	Washing:	
Water/Submerge	100	Rubbing	100	Home:	90
				Industrial:	90
				Dry cleaning:	85
				Bleach:	80
				Ironing:	85

Product physico-chemical features

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