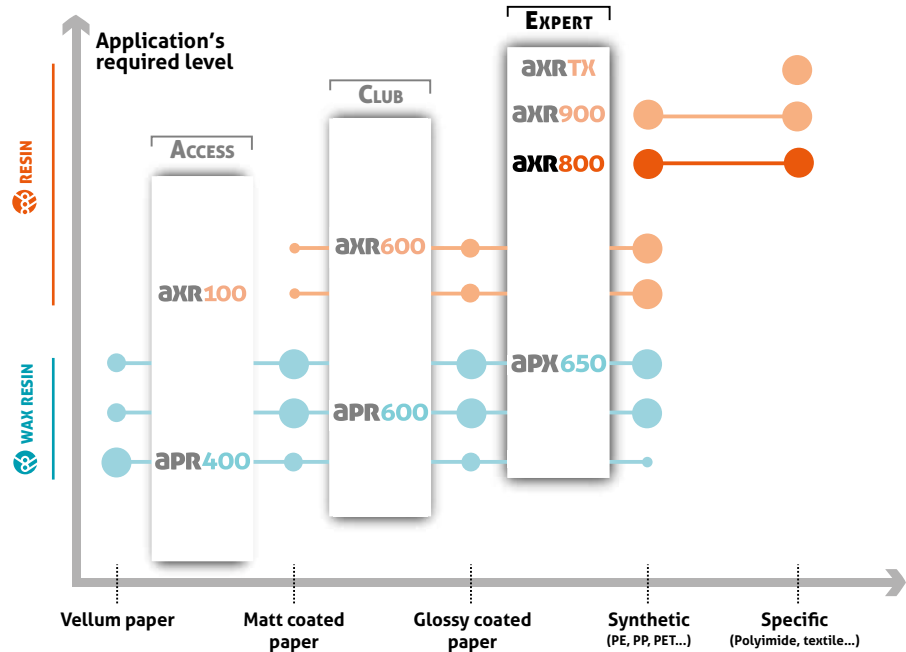


> AXR800

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

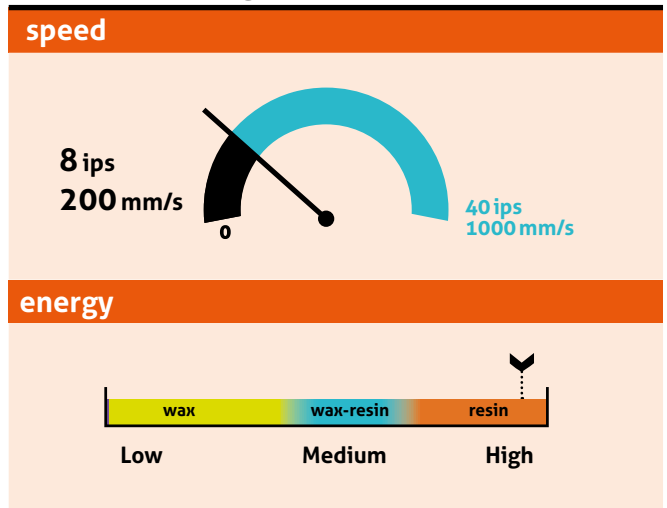
AXR®800 is a high performance resin ribbon for Corner Edge and Near Edge printers, designed for the most demanding applications regarding resistance to mechanical aggressions and/or heat and/or solvents. It is fully compatible with the label materials dedicated to the same high performance applications.



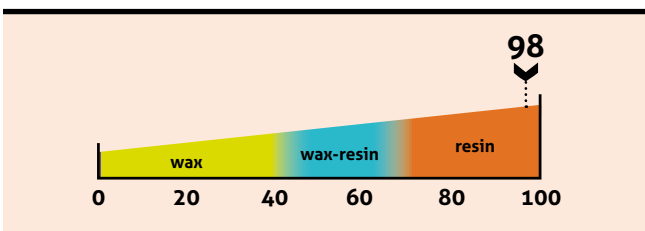
Printing receptor

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



axr800

Application fields



Product performance

print quality			
90°Barcode		A _a Small characters	
0°Barcode		2D Barcode	
		Logos	
		Blackness	
technical resistances			
Heat		Light/Blue Wool	>7 gauge"/>
Water/Submerge		Rubbing	
		Solvents	
		Rubtester: 939g, no damage after ... cycles : IPA: 200 Ethanol: 50 Mineral Spirit: 70 Unleaded gasoline 98: 10 Motor oil: 250 Brake fluid: 10	

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	< 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.