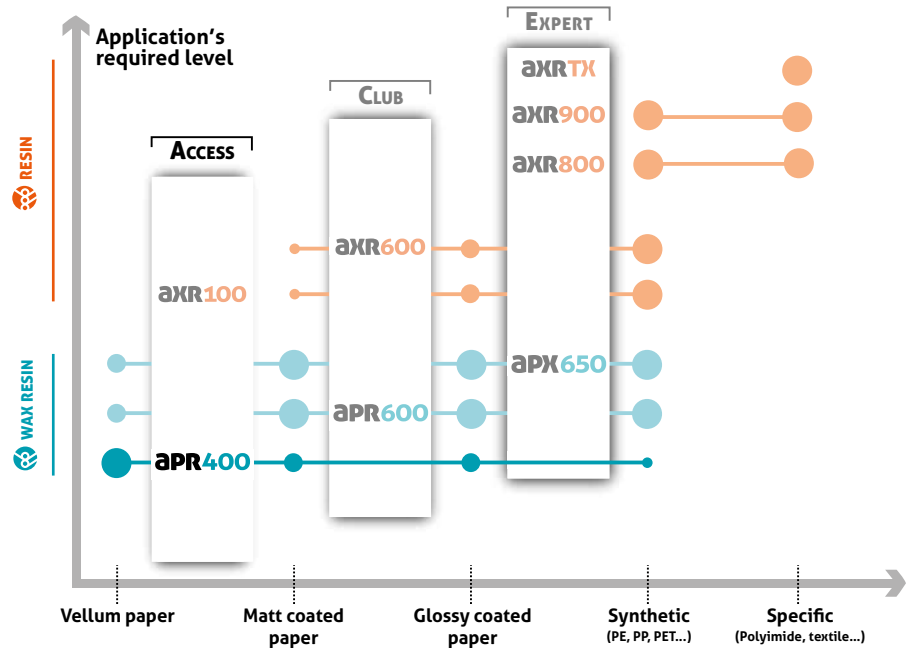




> APR400

Ideal for rough materials
Very good printing quality
High resistance to smudge

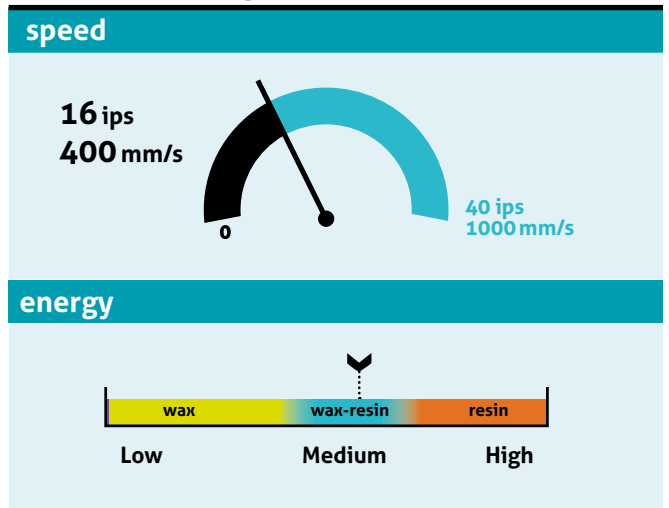
APR®400 is the newest inkanto wax/resin ribbon for Near Edge and Corner Edge printers. It is dedicated to print rough label materials like uncoated papers or tags, a challenge for TT ribbons. APR®400 achieves a very good printing performance on these materials thanks to its superior coverage capacity. Its high sensitivity enables the highest printing speeds in labeling applications.



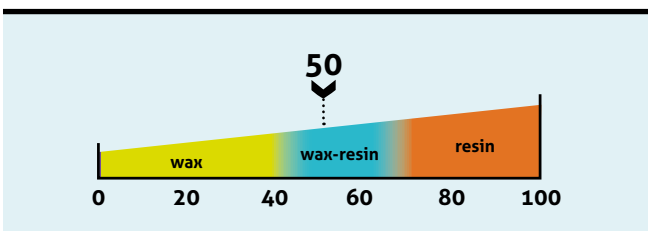
Printing receptor

papers	synthetics
Vellum ●●●	PP ●○○
Coated ●●○	PE ●○○
Glossy coated ●●○	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

Environmental performance

Manufacturing process

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



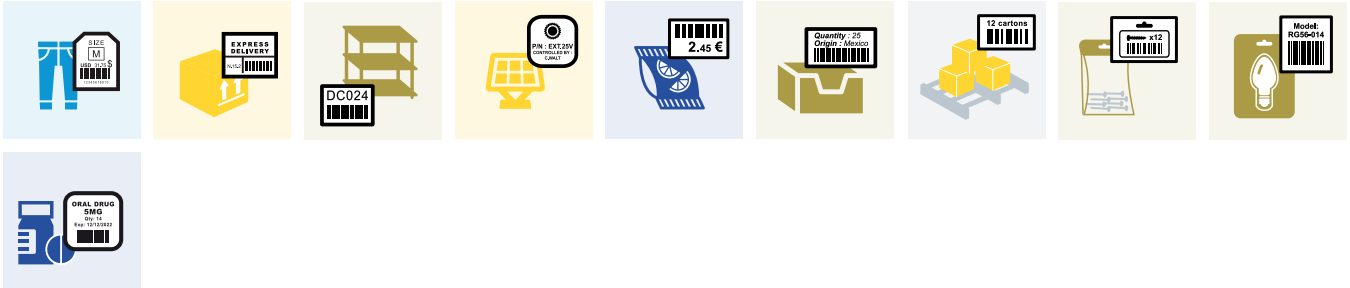
More environmental details here





> APR400

Application fields

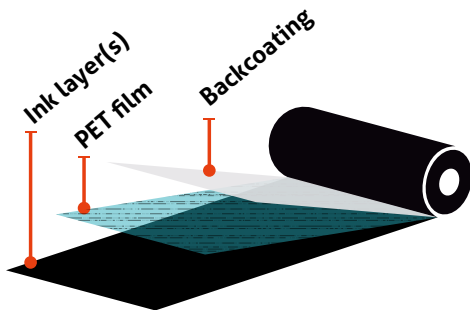


Product performance

print quality		
90°Barcode	80	A _a Small characters
0°Barcode	100	2D Barcode
		Logos
		Blackness <small>*Optical Density by Reflection, measured using a densitometer.</small>
technical resistances		
Heat	100°C / 212°F	Light/Blue Wool
	300°C / 572°F	Solvents
Water/Submerge	100	Rubbing

Product physico-chemical features

product structure	
PET film	Thickness: 4,5 µm
Ink	Wax-Resin
Melting point	80°C/176°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.