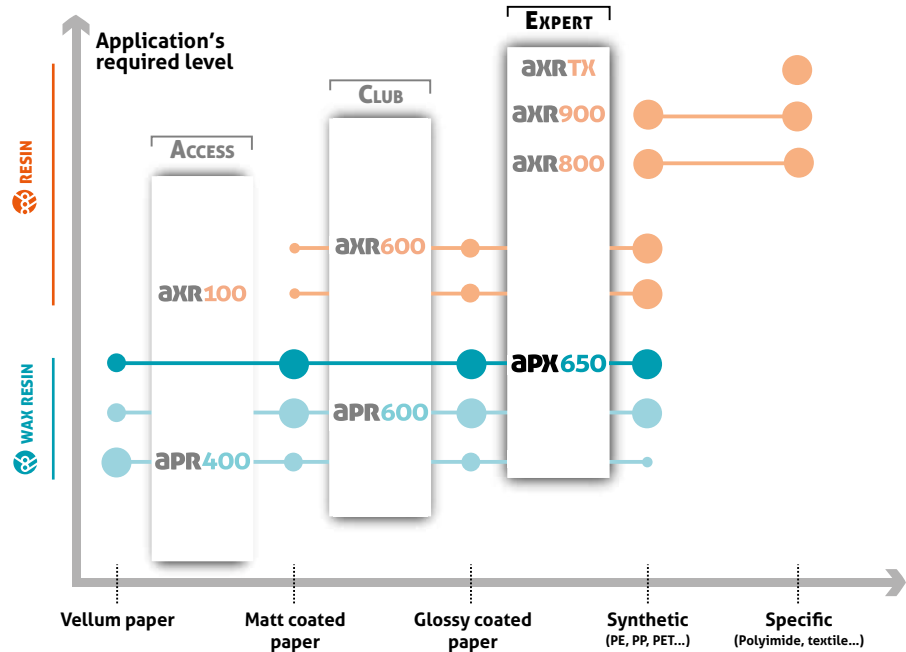




> APX 650

Very high resistance to smudge and scratch
 Excellent sensitivity and receptor multi-compatibility
 Very good printing quality at high speed

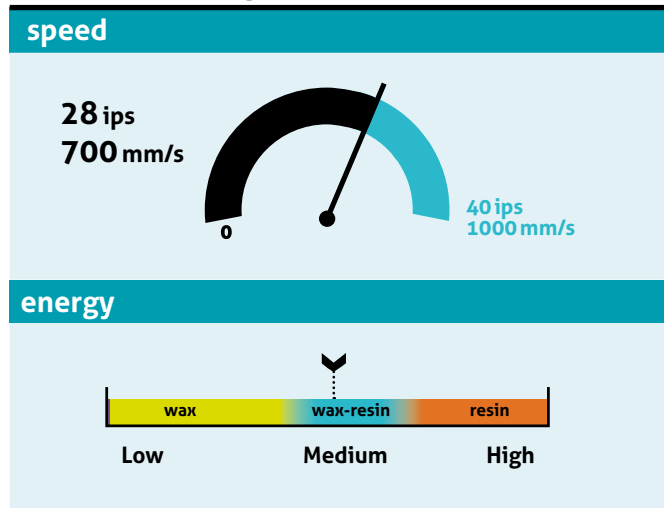
APX®650 is a high performance wax/resin ribbon for Corner Edge and Near Edge printers, providing a printing quality and mechanical resistance exceeding the market standards. These high performances contribute to secure your applications.



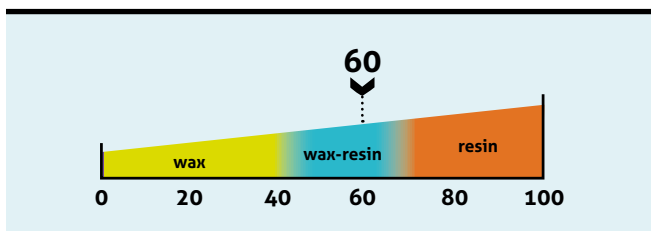
Printing receptor

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
UL 969

Environmental performance

Manufacturing process

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



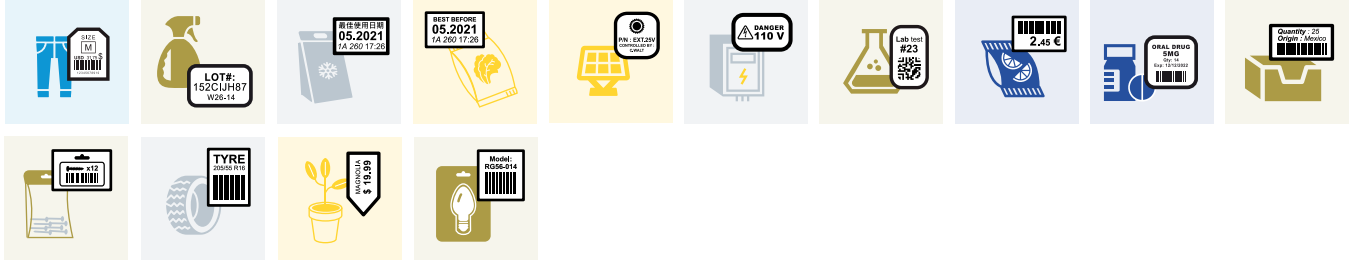
More environmental details here





> aPX 650

Application fields

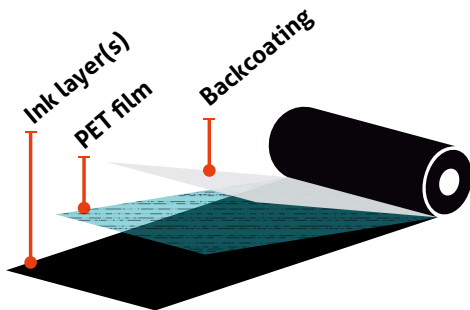


Product performance

print quality		
90°Barcode	85	A _a Small characters
0°Barcode	100	2D Barcode
Logos	95	Blackness
		1,7 ODR*
technical resistances		
Heat	110°C / 230°F	Light/Blue Wool
	300°C / 572°F	>7
Water/Submerge	100	Solvents
		80
		Rubbing
		80

Product physico-chemical features

product structure	
PET film	Thickness: 4,5 µm
Ink	Wax-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.