



> APR1

Competitiveness

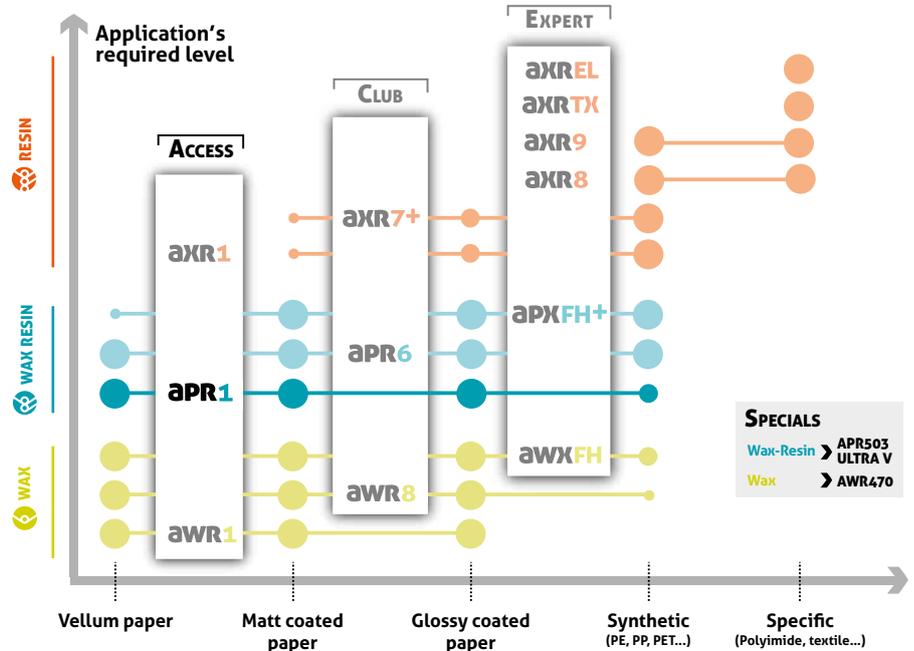
Very good printing quality

Excellent receptor multi-compatibility and sensitivity



APR®1 is the competitive wax-resin ribbon of the inkanto range.

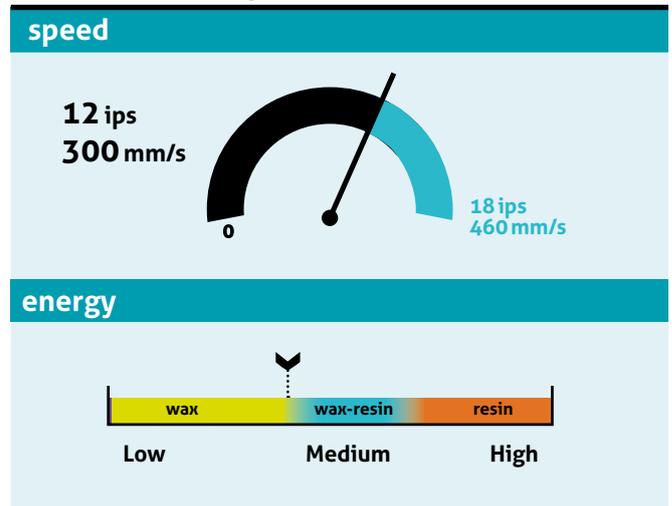
It offers an economical solution for price sensitive wax-resin applications where good performance and affordability are the key criteria in the product selection.



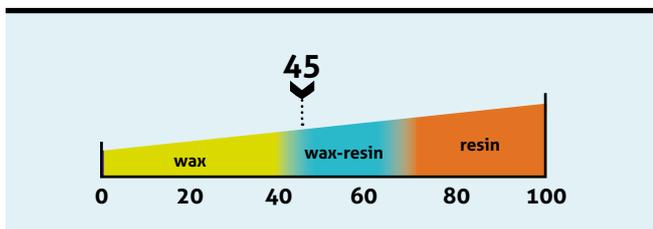
Printing receptor

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
Halogen restrictions

Environmental performance

Ecodesign

Ultrathin 4µ PET base film

Uses 12% less plastic than standard ribbons

Manufacturing process

PET Waste 100% recovered

Solvent 91% recovered into factory energy

Electricity 58% from renewable sources



More environmental details here

WAX-RESIN FOR FLAT HEAD PRINTERS

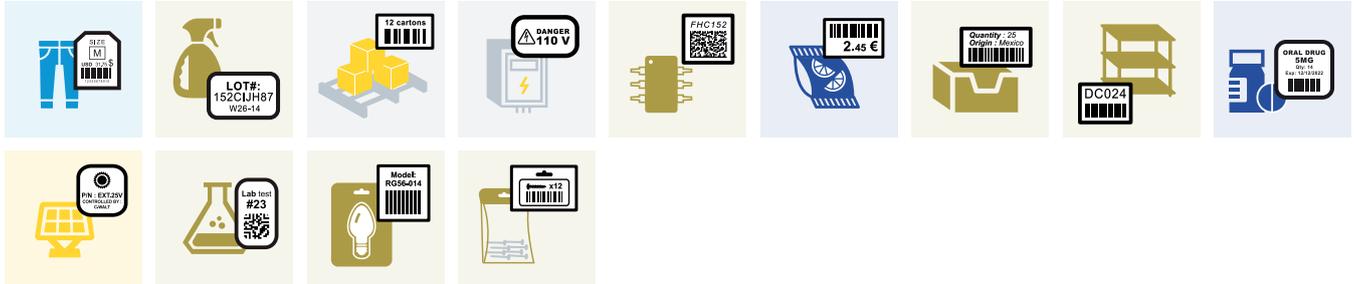


Kreski
 Zapraszamy do kontaktu!
 Więcej informacji: www.kreski.pl

inkanto

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Application fields

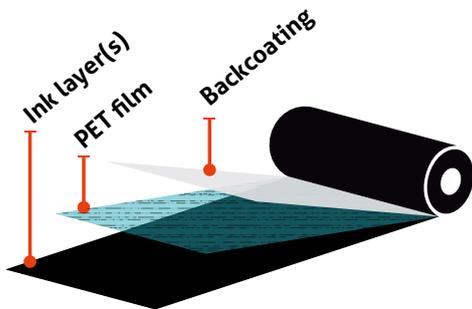


Product performance

print quality		
90°Barcode	90	A _a Small characters
0°Barcode	100	2D Barcode
Logos	95	Blackness
		Optical Density by Reflection, measured using a densitometer.
technical resistances		
Heat	100°C / 212°F	Light/Blue Wool
	300°C / 572°F	Solvents
Water/Submerge	100	Rubbing
		60

Product physico-chemical features

product structure	
PET film	Thickness: 4 µm
Ink	Wax-Resin
Melting point	77°C/171°F
Backcoating	Silicon based
Coefficient of Friction	Kd < 0.2
Ribbon thickness	< 8,5 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.