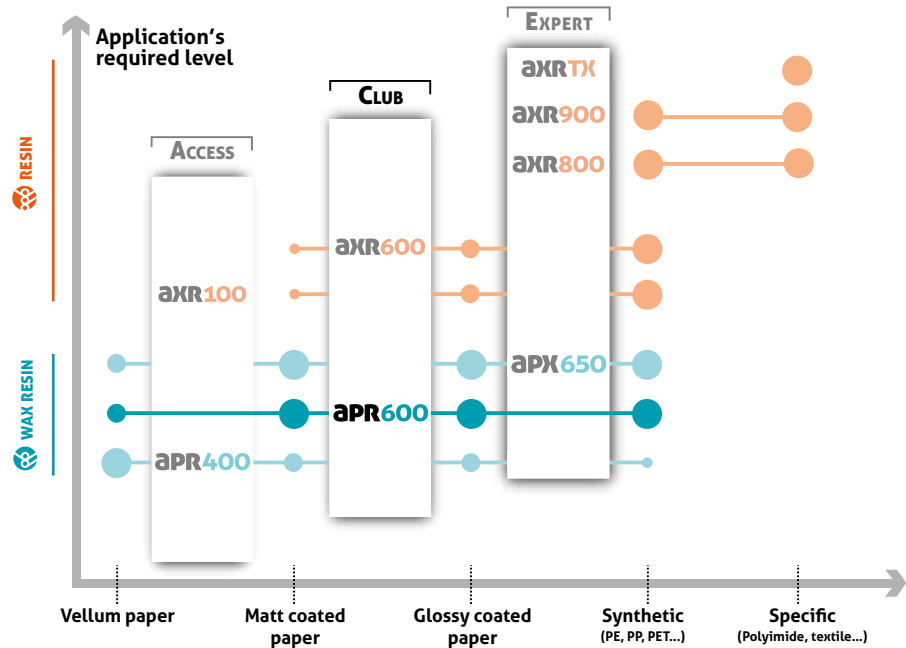




# > APR 600

Excellent sensitivity and receptor multi compatibility  
 very good printing quality at high speed and sharpness of 90°  
 Very high resistance to smudge

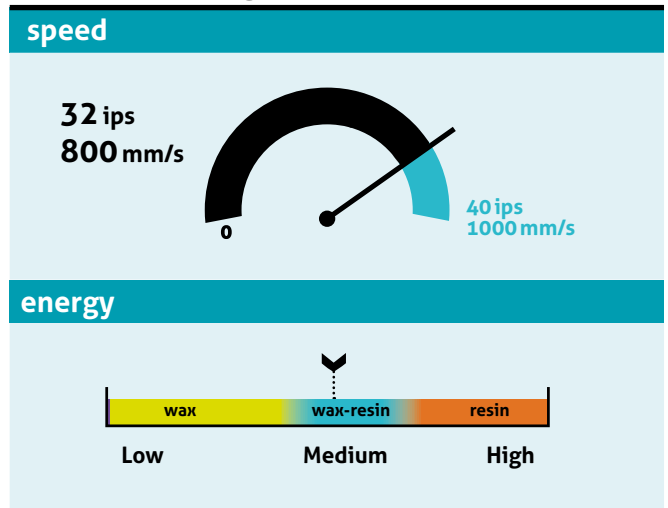
APR® 600 is the worldwide reference of premium ribbons for Corner Edge and Near Edge printers. It is the standard ribbon in inkanto's wax/resin range. Its performance (speed, sensitivity, versatility, blackness) provides a perfectly adapted answer to a large majority of applications.



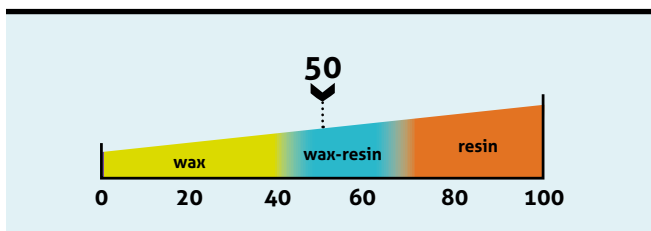
## Printing receptor

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
Halogen restrictions
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





# APR600

## Application fields

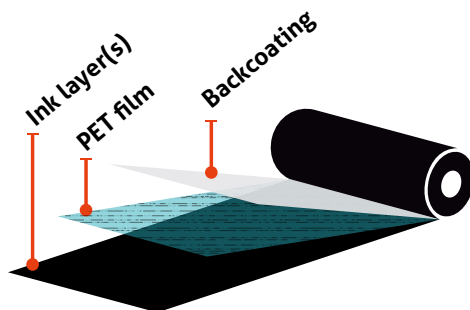


## Product performance

print quality					
90°Barcode	80	A <sub>a</sub> Small characters	90	Logos	95
0°Barcode	100	2D Barcode	90	Blackness	2,2 ODR*
technical resistances					
Heat	100°C 212°F	Light/Blue Wool	>7	Solvents	100
Water/Submerge	100	Rubbing	70		

## Product physico-chemical features

product structure	
<b>PET film</b>	Thickness: 4,5 µm
<b>Ink</b>	Wax-Resin
Melting point	80°C/176°F
<b>Backcoating</b>	Silicon based
Coefficient of Friction	Kd < 0.2
<b>Ribbon thickness</b>	< 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.