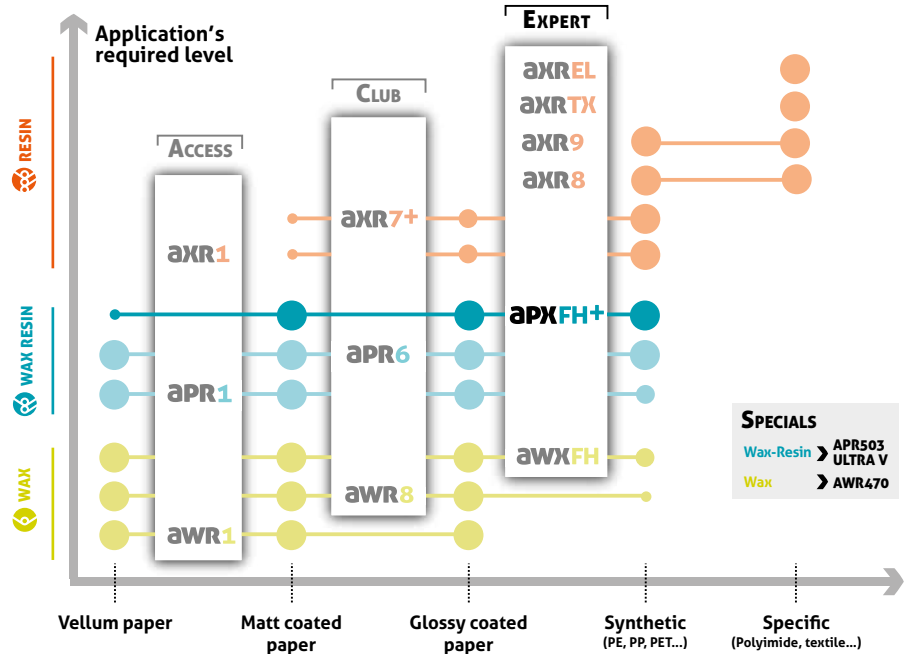




# > APX<sup>®</sup>FH+

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

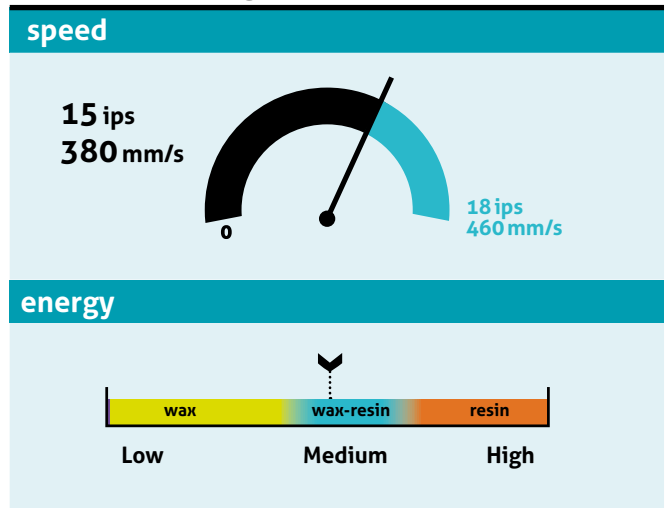
APX<sup>®</sup>FH+ is a high end wax/resin ribbon providing a printing quality and mechanical resistances exceeding the market standards. It ensures an excellent quality of transfer at low energy on all smooth materials, coated papers as well as synthetics.



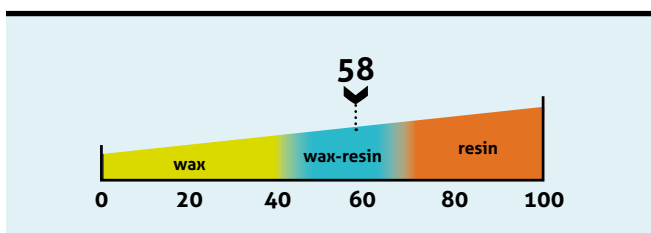
## Printing receptor

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

## Your ribbon identity

Colours: ●

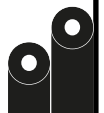
Length (m): .....

Width (mm): .....

Part number: .....

Your distributor: .....

Contact : .....





# > aPX FH+

## Application fields

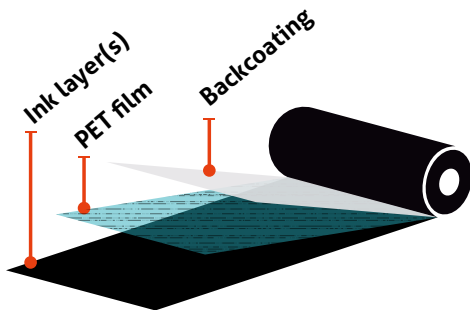


## Product performance

print quality		
90°Barcode	90	A <sub>a</sub> Small characters
0°Barcode	100	2D Barcode
Logos	95	Blackness
		*Optical Density by Reflection, measured using a densitometer.
technical resistances		
Heat	150°C / 302°F	Light/Blue Wool
	300°C / 572°F	Solvents
Water/Submerge	100	Rubbing
		70

## 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.