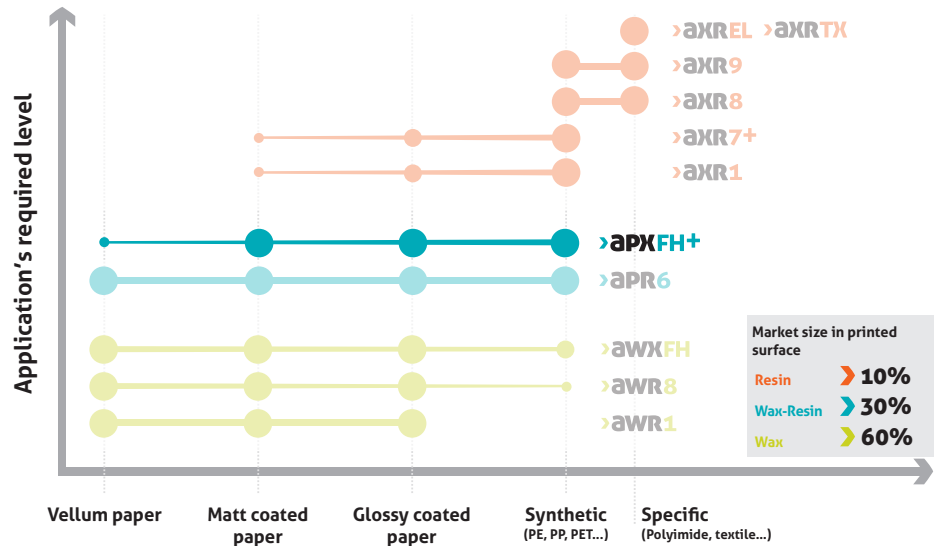




# > aPX FH+

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

APX®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

### speed

15 ips  
380 mm/s

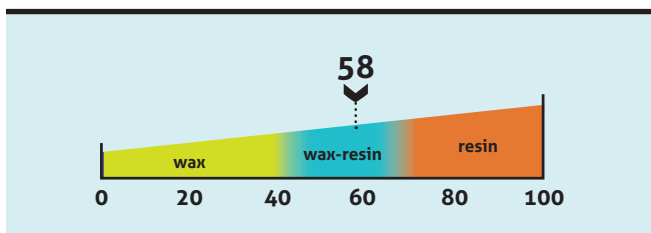


18 ips  
460 mm/s

### energy



## 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: .....

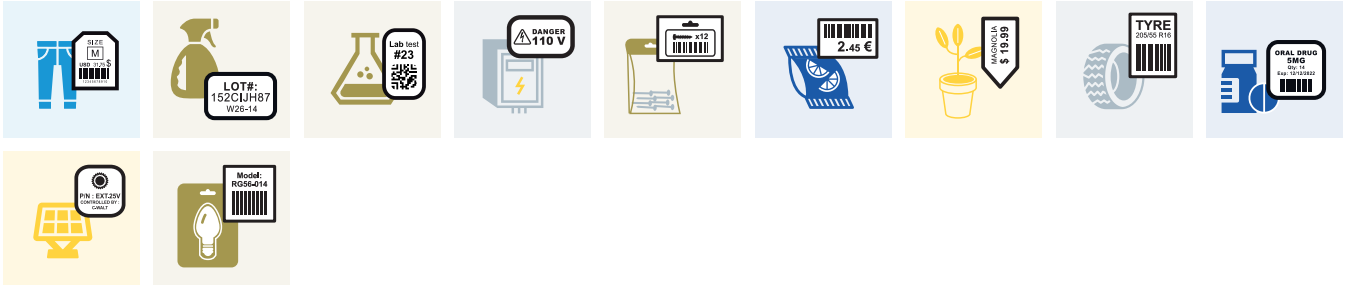
Your distributor: .....  
 Contact : .....





# > aPX FH+

## Application fields

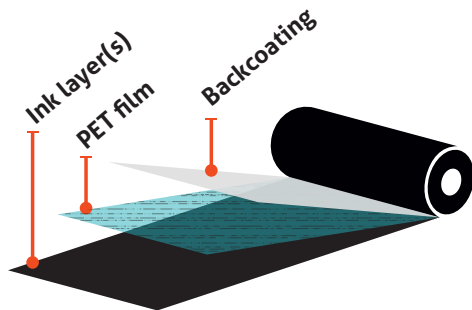


## Product performance

print quality					
90°Barcode	90	A <sub>a</sub> Small characters	95	Logos	95
0°Barcode	100	2D Barcode	100	Blackness	2,1 ODR* <small>*Optical Density by Reflection, measured using a densitometer.</small>
technical resistances					
Heat	150°C / 302°F 300°C / 572°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	85°C/185°F
<b>Backcoating</b>	Silicon based
Coefficient of Friction	Kd < 0.2
<b>Ribbon thickness</b>	< 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.