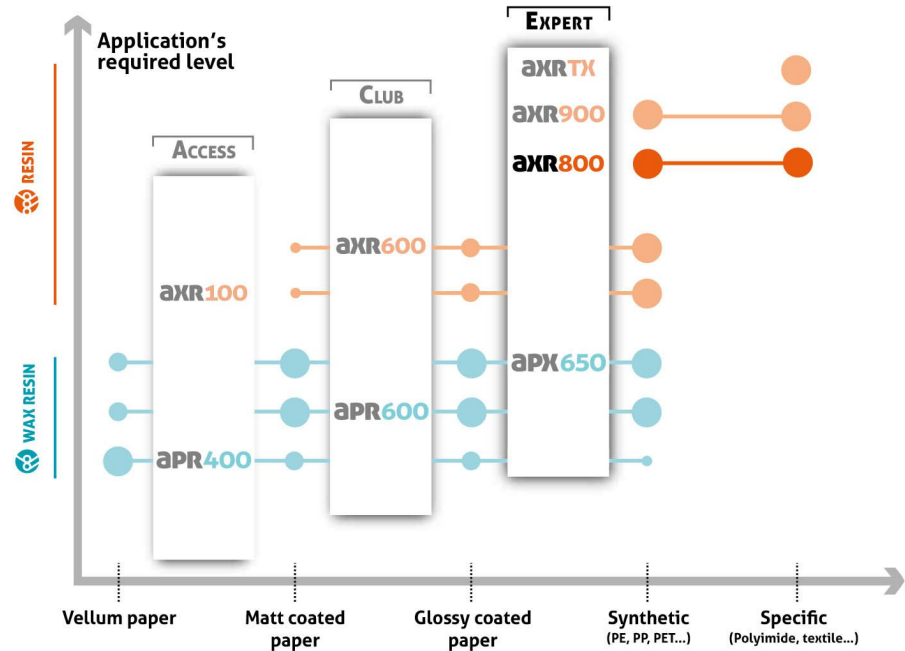


# > aXR800

Excellent resistance to solvents and to high temperature  
 Excellent resistance to smudge and scratch  
 Excellent printing quality

**aXR®800 is a high performance resin ribbon for Corner Edge and Near Edge printers, designed for the most demanding applications regarding resistance to mechanical aggressions and/or heat and/or solvents.**

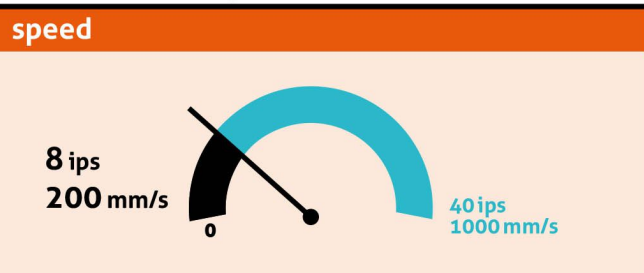
It is fully compatible with the label materials dedicated to the same high performance applications.



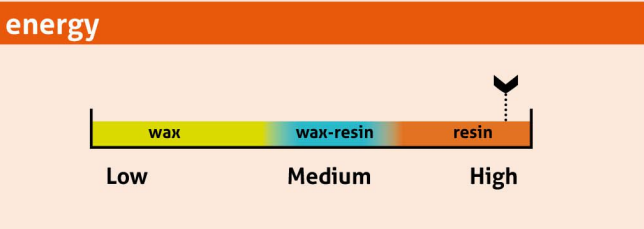
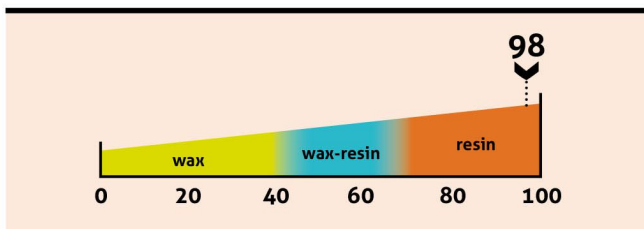
## Printing receptor

synthetics	specific
PP ●●●	Polyimide ●●●
PE ●●●	Acrylate ●●●
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

## Your ribbon identity

Colours: ●

Length (m): .....

Width (mm): .....

Part number: .....

Your distributor: .....

Contact : .....



# > axr800

## Application fields



## Product performance

print quality			
90°Barcode	95	<b>A<sub>a</sub></b> Small characters	95
Logos	95	0°Barcode	100
2D Barcode	100	Blackness	1,6 ODR*
*Optical Density by Reflection, measured using a densitometer.			
technical resistances			
Heat	250°C / 482°F	Light/Blue Wool	>7 gauge"/> >7
Water/Submerge	100	Solvents	80
Rubbing	95	Rubtester: 939g, no damage after ... cycles : IPA: 200      Ethanol: 50 Mineral Spirit: 70      Unleaded gasoline 98: 10 Motor oil: 250      Brake fluid: 10	

## Product physico-chemical features

product structure															
	<table border="1"> <tr> <td><b>PET film</b></td> <td>Thickness: 4,5 µm</td> </tr> <tr> <td><b>Ink</b></td> <td>Resin</td> </tr> <tr> <td>Melting point</td> <td>85°C/185°F</td> </tr> <tr> <td><b>Backcoating</b></td> <td>Silicon based</td> </tr> <tr> <td>Coefficient of Friction</td> <td>Kd &lt; 0.2</td> </tr> <tr> <td><b>Ribbon thickness</b></td> <td>&lt; 9 µm</td> </tr> <tr> <td colspan="2">The ribbon is anti static build-up treated</td> </tr> </table>	<b>PET film</b>	Thickness: 4,5 µm	<b>Ink</b>	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	
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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.