

#### **RESIN FOR FLAT HEAD PRINTERS**

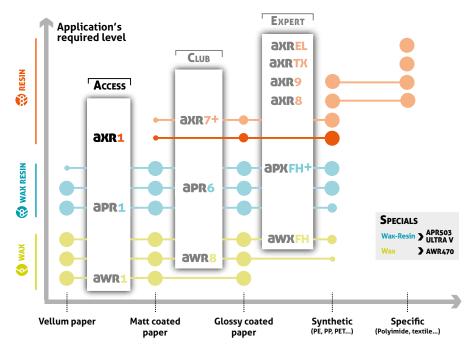




Competitiveness
Good printing quality
Receptor multi-compatibility

AXR®1 is a resin ribbon which combines competitiveness and performance.

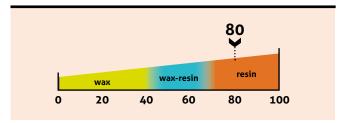
It is suited for the most demanding applications in terms of durability and cost.



## **Printing receptor**

papers		synthetics	
Coated	•00	PP	• • •
Glossy coated	• • 0	PE	• • •
		PET	• • •

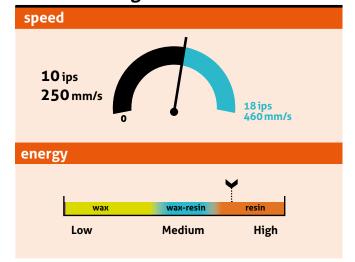
#### **Print resistance**



# Compliant with the following regulations

<b>REACH / SVHC</b> 1907/2006/EC		
Food Contact 1935/2004/EC		
Heavy metals 2011/65/EU		
California Proposition 65		
UL 969		

#### **Printer settings**



Your ribbon identity			
Colours:	ullet $ullet$ $ullet$		
Length (m):			
Width (mm):			
Part number:			
Your distributor:			



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## **Application fields**

























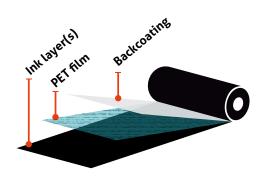


#### **Product performance**

print quality				
雪 90°Barcode	95	A <sub>a</sub> Small characters	95	<b>№</b> Logos
ि 0°Barcode	<b>?</b> 100	ূ্ৰে 2D Barcode	Q <sub>100</sub>	Blackness  Optical Density by Reflection, measured using a densitometer.  2 ODR*
technical resistances				
Heat	180°C 356°F 300°C 572°F	☀ Light/Blue Wool	>7	△ Solvents
♦ Water/Submerge	2 0100		95	Rubtester: 939g, no damage after cycles: IPA: 140 Ethanol: 25 Mineral Spirit: 50 Unleaded gasoline 98: nr* Motor oil: 250 Brake fluid: nr* *not recommended

## **Product physico-chemical features**

#### product structure



PET film	Thickness: 4,5 µm		
Ink	Resin		
Melting point		80°C/176°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.