

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

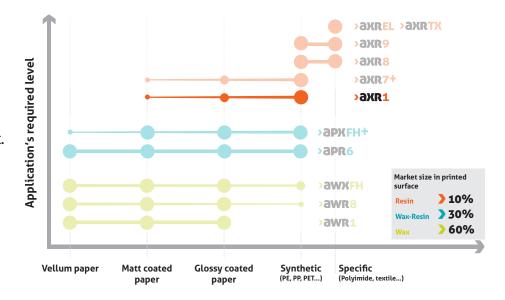




Competitiveness
Good printing quality
Receptor multi-compatibility

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

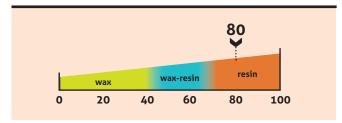
It is suited for the most demanding applications in terms of durability and cost.



# **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		

#### **Printer settings**



Your ribbon identity			
Colours:	$\bullet$ $\circ$ $\bullet$ $\bullet$		
Length (m):			
Width (mm):			
Part number:			
Your distributor: Contact :			



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# **Application fields**

























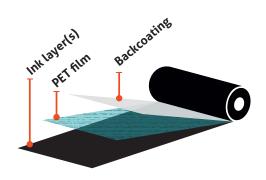


### **Product performance**

print quality					
□ 90°Barcode	95 A <sub>a</sub>	Small characters	95	Logos	95
□□□ O°Barcode	100	2D Barcode	<b>?</b> 100	<ul> <li>Blackness</li> <li>Optical Density by Reflection, measured using a densitometer.</li> </ul>	2 ODR°
technical resistances					
<b>₩</b> Heat	180°C 356°F 300°C 572°F	Light/Blue Wool	>7	∆ Solvents	50
<b>♦•</b> Water/Submerge	2100	Rubbing	95	Mineral Spirit: 50 Unlo	ge after cycles : anol: 25 eaded gasoline 98: nr* ke fluid: nr*

# **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.