

## **RESIN FOR FLAT HEAD PRINTERS**





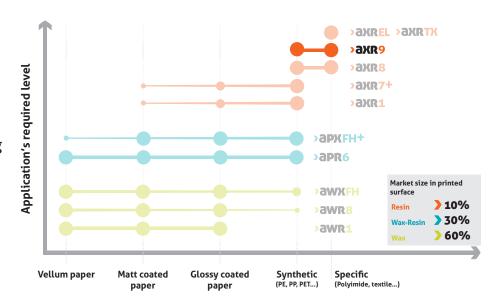
Excellent printing quality on textile materials

Excellent resistance to some solvents and detergents

Very good resistance to heat

# AXR®9 is a resin ribbon initially designed for the textile label printing market.

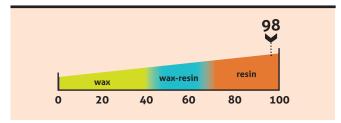
It can also represent a relevant solution for niche resin applications (involving for example sterilization or resistance to some solvents) which are not satisfied by other resin ribbons.



# **Printing receptor**

synthetics		specific	
PP	• • •	Cotton	• • •
PE	• • •	Acetate	• • •
PET	• • •	Nylon	• • •
		Satin	• • •

#### **Print resistance**



# Compliant with the following regulations

OEKO-TEX® Standard 100 - Product class I		
<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:	•		
Length (m):			
Width (mm):			
Part number:			
Your distributor:	9		



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# **Application fields**



























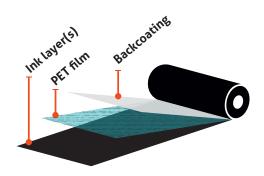


# **Product performance**

print quality				
写 90°Barcode	95	A <sub>a</sub> Small characters	95	♪ Logos
□□□ O°Barcode	<b>?</b> 100	্ৰে 2D Barcode	98	Blackness  Optical Density by Reflection, measured using a densitometer.  1,6 odd?  2,5
technical resistances				
<b>♣</b> Heat	200°C 392°F 300°C 572°F	☀ Light/Blue Wool	>7	Washing:  Home: Industrial: cleaning: Bleach: Ironing:  100 100 100 100 100 100 100 100 100 10
<b>♦•</b> Water/Submerge	Q <sub>100</sub>		<b>Q</b> 100	

# **Product physico-chemical features**

#### product structure



PET film	Thickness: 4,5 µm		
Ink	Resin		
Melting point		85°C/185°F	
Backcoating		Silicon based	
Coefficient of Friction		Kd < 0.2	
Ribbon thickness		< 8 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.