

RESIN FOR FLAT HEAD PRINTERS





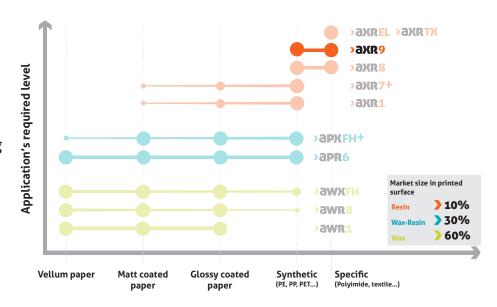
Excellent printing quality on textile materials

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.

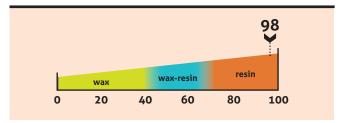
It can also represent a relevant solution for niche resin applications (involving for example sterilization or resistance to some solvents) which are not satisfied by other resin ribbons.



Printing receptor

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

Print resistance



Compliant with the following regulations

REACH / SVHC 1907/2006/EC		
Food Contact 1935/2004/EC		
Heavy metals 2011/65/EU		
California Proposition 65		
Halogen restrictions		

Printer settings



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



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Application fields



























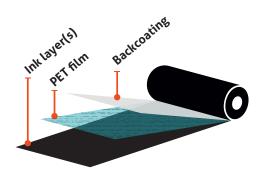


Product performance

print quality				
□ 90°Barcode	95	A _a Small characters	95	№ Logos
呵 O°Barcode	Q 100	্ৰে 2D Barcode	98	Blackness Optical Density by Reflection, measured using a densitometer. 1,6 ODR* 2,5
technical resistances				
∦ 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
♦• Water/Submerge	Q ₁₀₀		Q 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.