

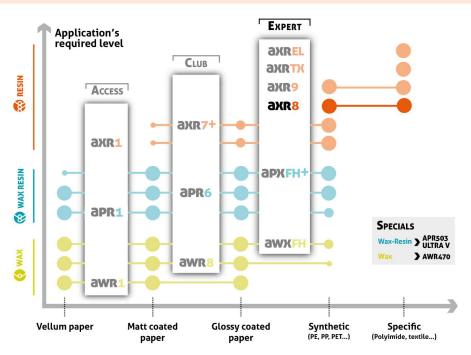
RESIN FOR FLAT HEAD PRINTERS





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

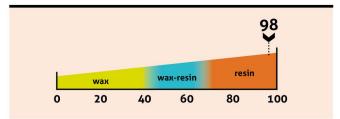
AXR®8 is a high performance resin ribbon designed for the most demanding applications regarding resistance to mechanical aggressions and/or temperature and/or solvents. It is fully compatible with the label materials dedicated to the same high performance applications.



Printing receptor

synthetics		specific	
PP	• • •	Polyimide	• • •
PE	• • •	Acrylate	• • •
PET	• • •		

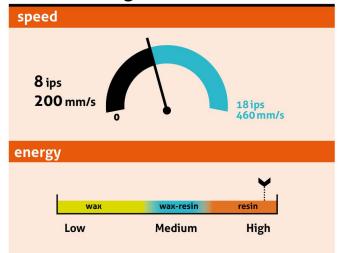
Print resistance



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		

Printer settings



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



RESIN FOR FLAT HEAD PRINTERS





Application fields





























Product performance

print quality				
ு 90°Barcode	95	A _a Small characters	95	▶ Logos 95
□ O°Barcode	? 100	ূু 2D Barcode	98	Blackness Optical Density by Reflection, measured using a densitometer. 1,6 odd? 2,5
technical resistances	;			
Heat	250°C 482°F 300°C 572°F	☀ Light/Blue Wool	>7	△ Solvents
⋄ Water/Submerge	Q ₁₀₀		95	Rubtester: 939g, no damage after cycles : IPA: 200 Ethanol: 80 Mineral Spirit: 80 Unleaded gasoline 98: 10 Motor oil: 250 Brake fluid: 10

Product physico-chemical features

Inkayerisi Backcoating

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		< 9 µm		
The ribbon is anti static build-up treated				

Storage

storage conditions

product structure

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.