

RESIN FOR NEAR EDGE PRINTERS



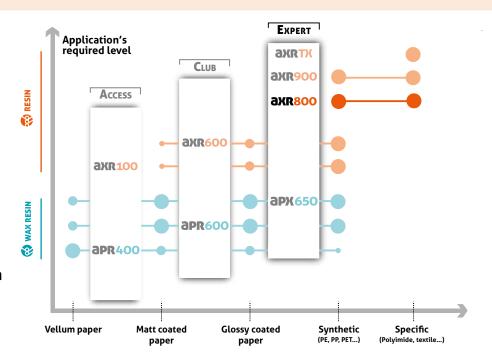
>aXR800

Excellent resistance to solvents and to high temperature

Excellent resistance to smudge and scratch Excellent printing quality

AXR®800 is a high performance resin ribbon for Corner Edge and Near Edge printers, designed for the most demanding applications regarding resistance to mechanical aggressions and/or heat and/or solvents.

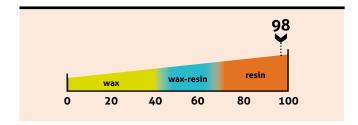
It is fully compatible with the label materials dedicated to the same high performance applications.



Printing receptor

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

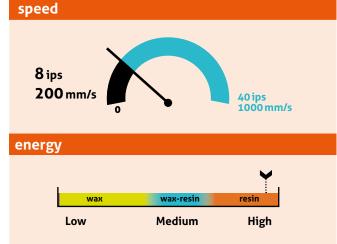
Print resistance



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:			



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Application fields































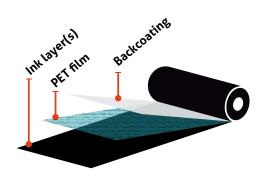


Product performance

print quality				
雪 90°Barcode	95	A _a Small characters	95	♪ Logos
□ 0°Barcode	? 100	্ৰে 2D Barcode	?	Blackness Optical Density by Reflection, measured using a densitometer. 1,6 oddr* 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: 50 Mineral Spirit: 70 Unleaded gasoline 98: 10 Motor oil: 250 Brake fluid: 10

Product physico-chemical features

product structure



PET film	Thickness: 4,5 µm		
Ink	Resin		
Melting point	elting point		
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.