

WAX-RESIN FOR FLAT HEAD PRINTERS





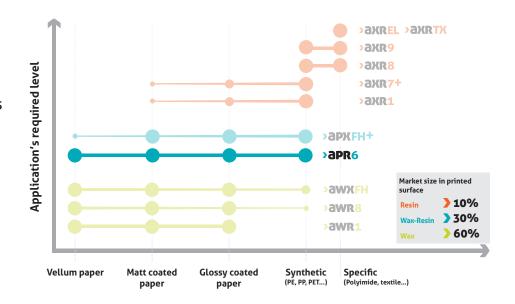
Very good printing quality

High speed printing capability

Excellent receptor multi-compatibility and sensitivity

APR®6 is the standard wax-resin ribbon of the inkanto range:

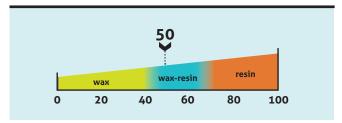
very versatile, it has been conceived to print all kinds of self-adhesive labels at the lowest heat settings. It also provides a higher level of mechanical resistance compared to wax ribbons.



Printing receptor

papers		synthetics	
Vellum	• • •	PP	• • •
Coated	• • •	PE	• • •
Glossy coated	• • •	PET	• • •

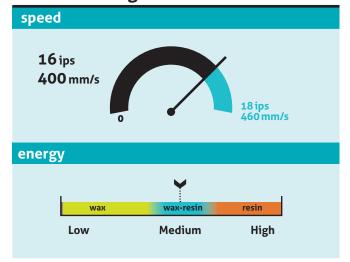
Print resistance



Compliant with the following regulations

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

Printer settings



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



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Application fields



























Product performance

print quality		
90°Barcode	A _a Small characters	₽ Logos
0°Barcode	2D Barcode	Blackness Optical Density by Reflection, measured using a densitometer. 2,1 oDR*
technical resistances		
Heat 100°C 212°F 300°C 572°F	★ Light/Blue Wool	□ Solvents □ 100 □
♦ Water/Submerge	Rubbing Rubbing	

Product physico-chemical features

product structure Interpretation Backcosting Perfelin Backcosting

PET film	Thickness: 4,5 µm	
Ink	Wax-Resin	
Melting point		75°C/167°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.