

#### **WAX-RESIN FOR FLAT HEAD PRINTERS**





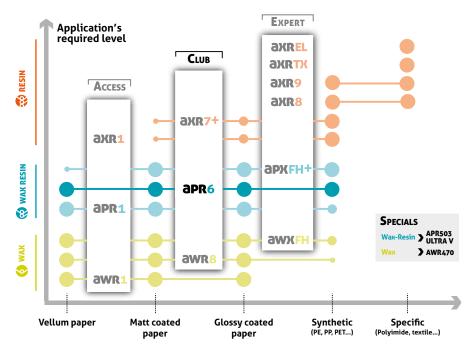
Very good printing quality

High speed printing capability

Excellent receptor multi-compatibility and sensitivity

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

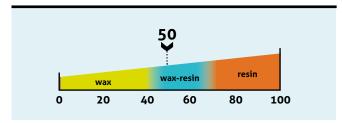
very versatile, it has been conceived to print all kinds of self-adhesive labels at the lowest heat settings. It also provides a higher level of mechanical resistance compared to wax ribbons.



#### **Printing receptor**

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

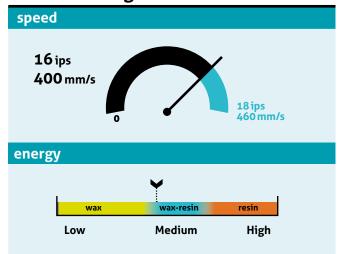
#### **Print resistance**



### Compliant with the following regulations

<b>REACH / SVHC</b> 1907/2006/EC		
Food Contact 1935/2004/EC		
Heavy metals 2011/65/EU		
California Proposition 65		
Halogen restrictions		
UL 969		

#### **Printer settings**



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



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#### **Application fields**



























#### **Product performance**

print quality		
90°Barcode	A <sub>a</sub> Small characters	♪ Logos • 5
O°Barcode	國 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
<b>♦</b> Water/Submerge	Rubbing     Rubbing	

#### **Product physico-chemical features**

# product structure Interpretation Backcoating Perform Backcoating

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.