

## **WAX-RESIN FOR NEAR EDGE PRINTERS**



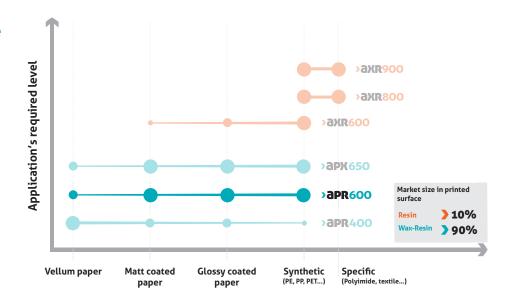
# >aPR600

Excellent sensitivity and receptor multi compatibility very good printing quality at high speed and sharpness of 90°

Very high resistance to smudge

APR® 600 is the worldwide reference of premium ribbons for Corner Edge and Near Edge printers.

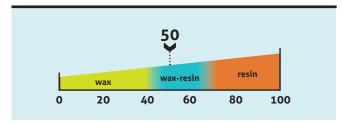
It is the standard ribbon in inkanto's wax/resin range. Its performance (speed, sensitivity, versatility, blackness) provides a perfectly adapted answer to a large majority of applications.



# **Printing receptor**

papers		synthetics	
Vellum	• • 0	PP	• • •
Coated	• • •	PE	• • •
Glossy coated	• • •	PET	• • •

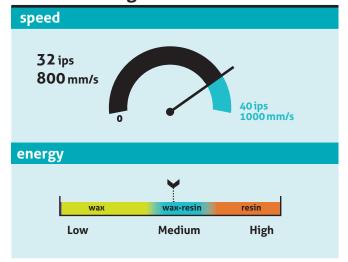
### **Print resistance**



# 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	

### **Printer settings**



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



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# **Application fields**

































# **Product performance**

print quality		
90°Barcode	A <sub>a</sub> Small characters	<b>№</b> Logos
0°Barcode	回 2D Barcode	<ul> <li>Blackness</li> <li>Optical Density by Reflection, measured using a densitometer.</li> </ul>
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 Per film Backcoating

PET film	Thickness: 4,5 µm	
Ink	Wax-Resin	
Melting point	80°C/176°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.