

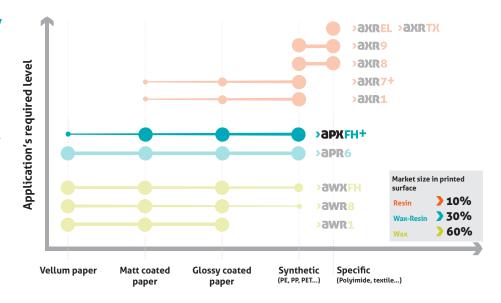


Very high resistance to smudge and scratch

Excellent sensitivity and receptor multi-compatibility

Very good printing quality at high speed

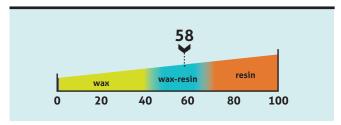
APX®FH+ is a high end wax/
resin ribbon providing
a printing quality and
mechanical resistances
exceeding the market
standards. It ensures an
excellent quality of transfer
at low energy on all smooth
materials, coated papers as
well as synthetics.



Printing receptor

papers		synthetics	
Vellum	•00	PP	• • •
Coated	• • •	PE	• • •
Glossy coated	• • •	PET	• • •

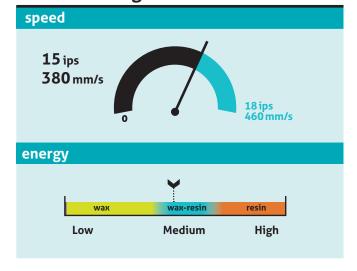
Print resistance



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:	•
Length (m):	
Width (mm):	
Part number:	
Your distributor:	







Application fields























Product performance

print quality					
写 90°Barcode	90	A _a Small characters	95	№ Logos	95
ு 0°Barcode	Q ₁₀₀	্ৰেল্ল 2D Barcode	? 100	 Blackness Optical Density by Reflection, measured using a densitometer. 	2,1 odr.
technical resistance	es				
Heat	150°C 302°F 300°C 572°F	☀ Light/Blue Wool	>7	∆ Solvents	100
⊌ Water/Submerge	Q ₁₀₀		70		

Product physico-chemical features

product structure Integration Backcoating Ref. film Backcoating

PET film	Thickness: 4,5 µm	
Ink	Wax-Resin	
Melting point	85°C/185°F	
Backcoating		Silicon based
Coefficient of Friction		Kd < 0.2
Ribbon thickness < 9 μm		< 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.

inkanto.

The inkanto benefits





This product is guaranteed for life against any manufacturing defect in normal conditions of use and storage.



Quality commitment

Easy to use with guaranteed product performance: ctrtificate of conformity for your product can be accessed the flashcode on the box.



> Easy to identify products:

The inkanto rolls families are identified by color codes. The roll labels highlight the important information about the product.



> Your product is delivered with a cleaning wipe

To clean the print head and maintain the maximum formance of your printer.



Packing

Consistent packaging units depending on the roll dimensions.

A certified and approved production site



C

Quality, health & safety and environmental systems:

ISO 9001 OHSAS 18001 ISO 14001 ISO 50001 (France only)

Responsible Care

The charter of the International Council of Chemical Associations for improvements in health & safety and the environment.



Global Compact

UN initiative inviting companies to apply fundamental ethical and environmental values.



