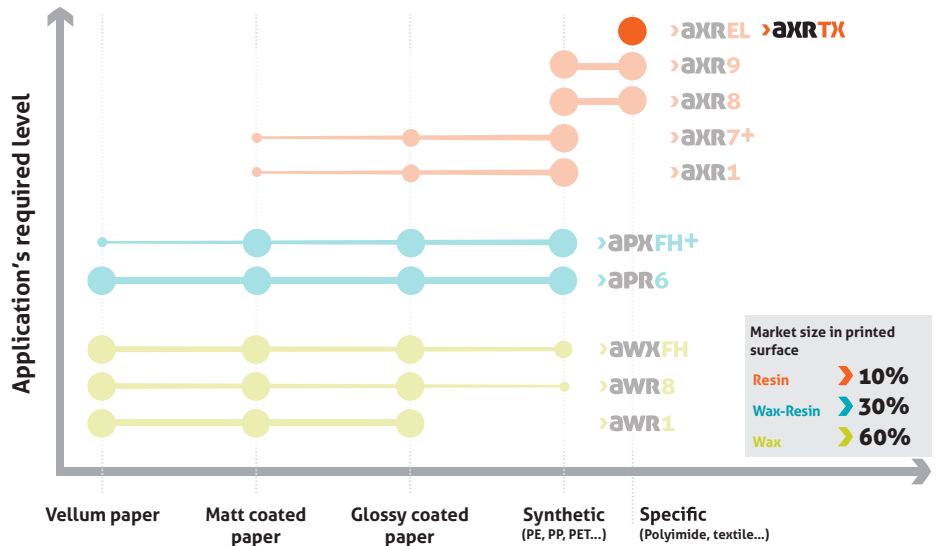


> aXRTX

The specialty resin for printed care labels

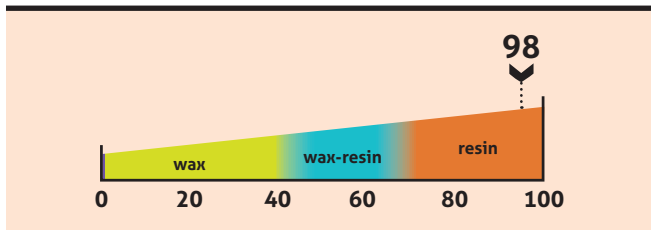
aXR[®]TX has been specially designed to meet **ARMOR's** high-quality standards, offering optimum durability in line with the highly specific demands of textile product life cycles.



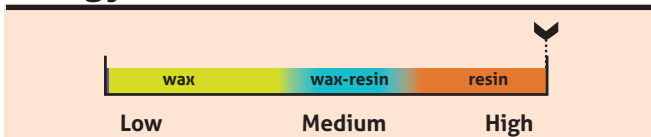
Printing receptor

synthetics	specific
PET ●●●	Nylon ●●●
	Satin ●●●

Print resistance



Energy



Compliant with the following regulations

OEKO-TEX® Standard 100 - Product class I
REACH / SVHC 1907/2006/EC
Food Contact 1935/2004/EC
Heavy metals 2011/65/EU
California Proposition 65
Halogen restrictions

product life cycle

Transportation



Traceability

Purchase/Sale



Identification

Cleaning



Instructions

Usage



Resistance

Your ribbon identity

Colours: ●

Length (m):

Width (mm):

Part number:

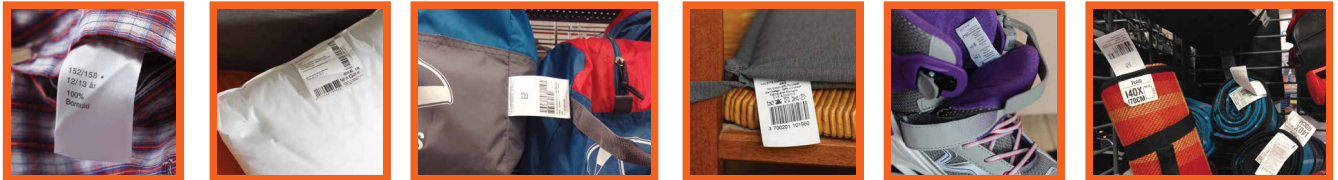
Your distributor:

Contact :

> axR TX

Application fields

Care labels



Product performance

print quality		
90°Barcode	A_a Small characters	Logos
0°Barcode	2D Barcode	● Blackness <p><small>*Optical Density by Reflection, measured using a densitometer.</small></p>
technical resistances		
<p>Washing EN ISO 105-E01 : 2010 Colour fastness in water. EN ISO 6330/A1 : 2009 Domestic washing and drying procedures for textile testing.</p>	<p>Dry cleaning EN ISO 105-D01 : 2010 Colour fastness to dry cleaning using perchlorethylene solvent.</p>	Other resistances: <p>Stonewash Bleach Crease removal Ironing UV</p>
<p>Rubbing EN ISO 105-X12: 2003 Colour fastness to rubbing.</p>	<p>Sweat EN ISO 105-E04 : 2009 Colour fastness to sweat.</p>	

Product physico-chemical features

product structure															
	<table border="1"> <tr> <td>PET film</td> <td>Thickness: 4 µm</td> </tr> <tr> <td>Ink</td> <td>Resin</td> </tr> <tr> <td>Melting point</td> <td>75°C/167°F</td> </tr> <tr> <td>Backcoating</td> <td>Silicon based</td> </tr> <tr> <td>Coefficient of Friction</td> <td>Kd < 0.2</td> </tr> <tr> <td>Ribbon thickness</td> <td>< 9 µm</td> </tr> <tr> <td colspan="2">The ribbon is anti static build-up treated</td> </tr> </table>	PET film	Thickness: 4 µm	Ink	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	
PET film	Thickness: 4 µm														
Ink	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.

The inkanto benefits



› **Warranty**
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: certificate of conformity for your product can be accessed via 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 performance of your printer.



› **Packing**
Consistent packaging units depending on the roll dimensions.

A certified and approved production site



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.

