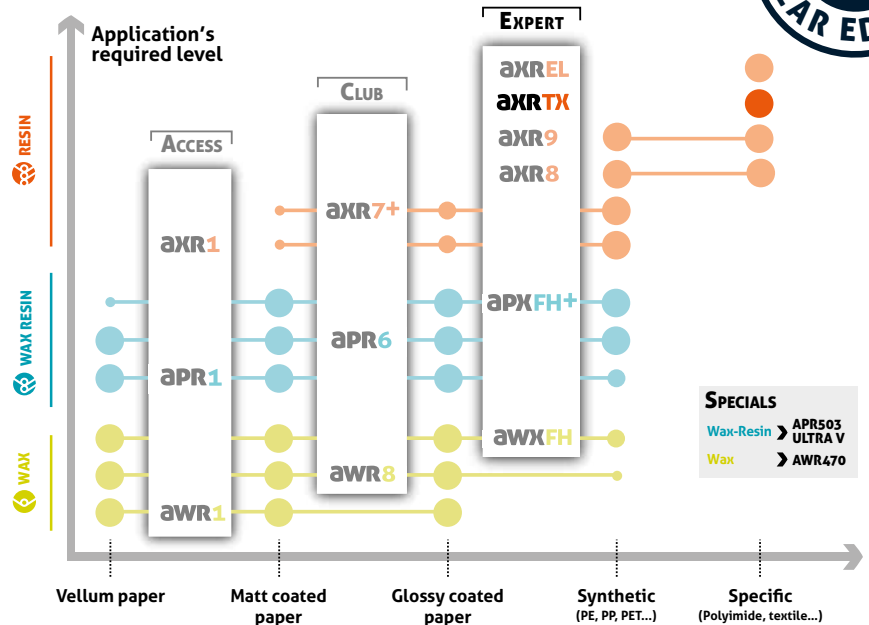


> AXR TX

The specialty resin for fabric label materials



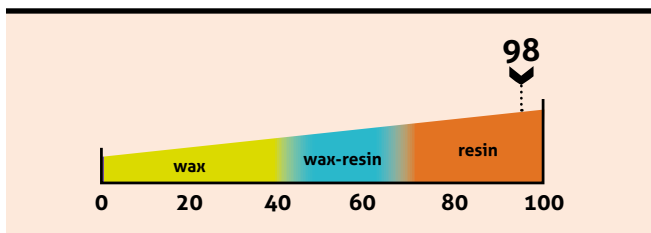
AXR®TX has been specially designed to meet ARMOR's high-quality standards, offering optimum durability in line with the highly specific demands of textile product life cycles.



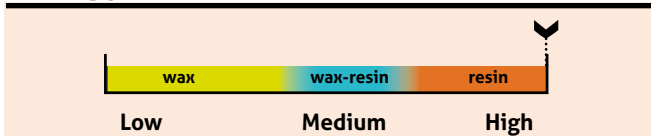
Printing receptor

specific	
Nylon taffeta	● ● ●
Satin polyester	● ● ●
Polyester taffeta	● ● ●

Print resistance



Energy



Compliant with the following regulations

OEKO-TEX® Standard 100 - Class I - CQ1172/1 IFTH
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

Environmental performance

Ecodesign

Ultrathin 4µ PET base film

Uses 12% less plastic than standard ribbons

Manufacturing process

PET Waste 100% recovered

Solvent 91% recovered into factory energy

Electricity 58% from renewable sources



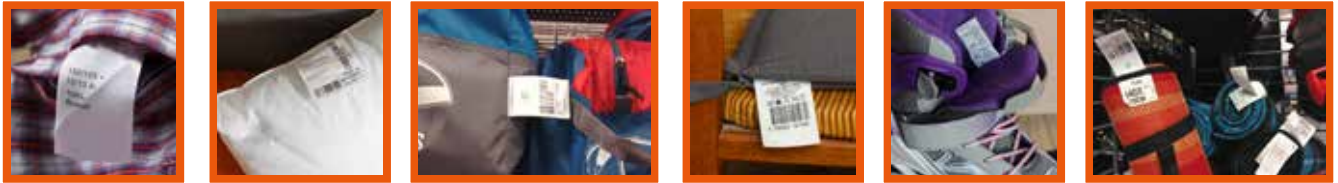
More environmental details here

axrTX



Application fields

Fabric label materials



Product performance

print quality		
90°Barcode	A _a Small characters	Logos
0°Barcode	2D Barcode	● Blackness <small>*Optical Density by Reflection, measured using a densitometer.</small>
technical resistances		
Washing EN ISO 105-E01 : 2010 Colour fastness in water. EN ISO 6330/A1 : 2009 AATCC 61-2009 Domestic washing and drying.	Dry cleaning EN ISO 105-D01 : 2010 AATCC 132-2009 Colour fastness to dry cleaning using perchlorethylene solvent.	Ironing AATCC 132-2009 Colour fastness for hot pressing.
Rubbing EN ISO 105-X12: 2003 AATCC 8-2007 Colour fastness to rubbing.	Sweat EN ISO 105-E04 : 2009 Colour fastness to sweat.	Other resistances: Stonewash Bleach Crease removal UV

Product physico-chemical features

product structure	
PET film	Thickness: 4 µm
Ink*	Resin
Melting point	75°C/167°F
Backcoating	Silicon based
Coefficient of Friction	Kd < 0.2
Ribbon thickness	< 8 µm
The ribbon is anti static build-up treated	

*Compatible with both Flat head & Near edge printers

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.