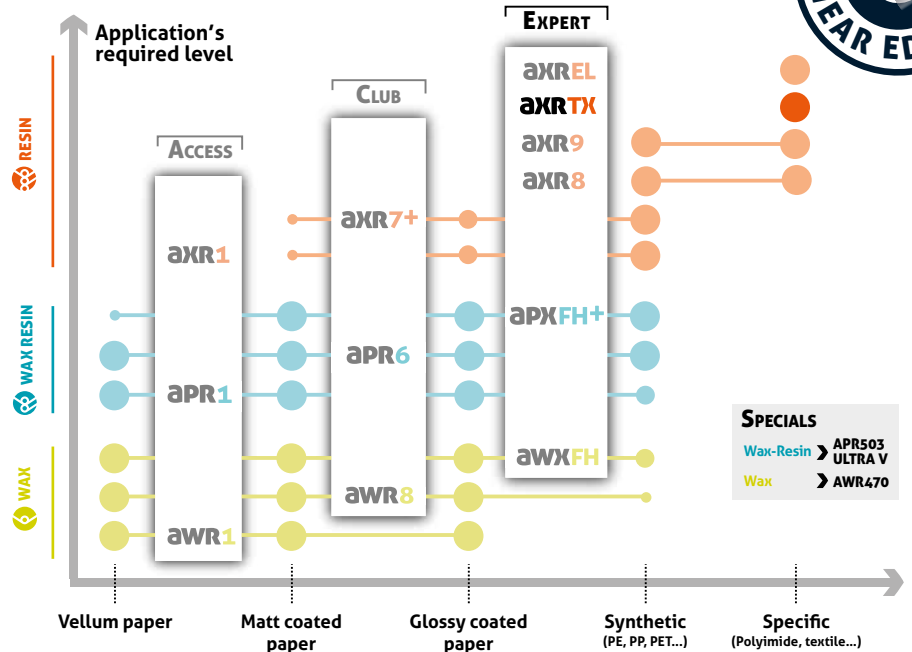


# > AXR TX

The specialty resin for fabric label materials



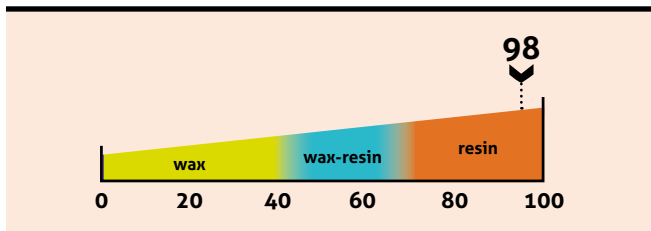
AXR®TX has been specially designed to meet ARMOR's high-quality standards, offering optimum durability in line with the highly specific demands of textile product life cycles.



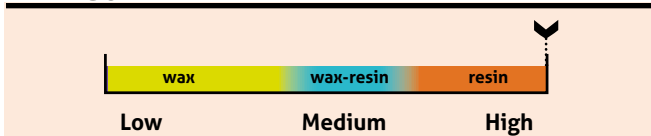
## Printing receptor

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

## Your ribbon identity

Colours: ●

Length (m): .....

Width (mm): .....

Part number: .....

Your distributor: .....

Contact : .....

# axrTX



## Application fields

Fabric label materials



## Product performance

### print quality

90°Barcode	95	A <sub>a</sub> Small characters	100	Logos	100
0°Barcode	90	2D Barcode	98	● Blackness	1,9 ODR*

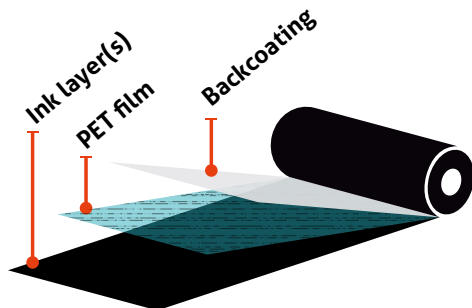
\*Optical Density by Reflection, measured using a densitometer.

### technical resistances

<b>Washing</b> EN ISO 105-E01 : 2010 Colour fastness in water. EN ISO 6330/A1 : 2009 AATCC 61-2009 Domestic washing and drying.	<b>Dry cleaning</b> EN ISO 105-D01 : 2010 AATCC 132-2009 Colour fastness to dry cleaning using perchlorethylene solvent.	<b>Ironing</b> AATCC 132-2009 Colour fastness for hot pressing.
<b>Rubbing</b> EN ISO 105-X12: 2003 AATCC 8-2007 Colour fastness to rubbing.	<b>Sweat</b> EN ISO 105-E04 : 2009 Colour fastness to sweat.	<b>Other resistances:</b> Stonewash  Bleach  Crease removal  UV

## Product physico-chemical features

### product structure



<b>PET film</b>	Thickness: 4 µm
<b>Ink*</b>	Resin
Melting point	75°C/167°F
<b>Backcoating</b>	Silicon based
Coefficient of Friction	Kd < 0.2
<b>Ribbon thickness</b>	< 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.