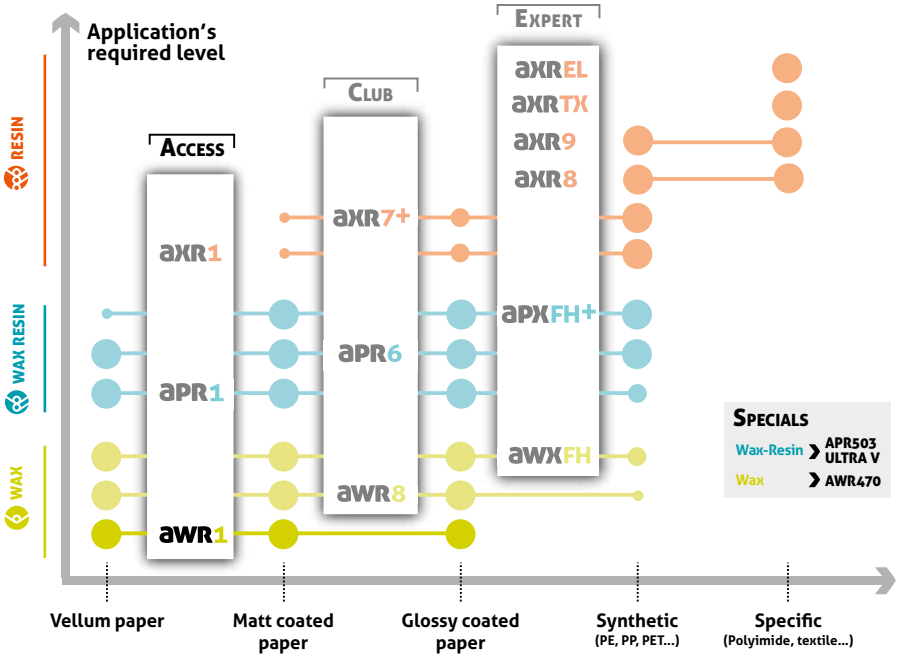
AWR®1

Competitiveness
Good printing quality
Receptor multi-compatibility

AWR®1 is the most competitive wax ribbon of the inkanto range.
AWR®1 is the ideal solution for applications particularly sensitive to the quality/ price ratio.



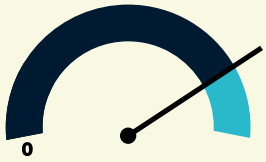
Printing receptor

papers	
Vellum	●●●
Coated	●●●
Glossy coated	●●●

Printer settings

speed

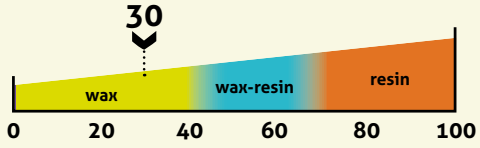
16 ips
400 mm/s



18 ips
460 mm/s

energy

Print resistance



Compliant with the following regulations

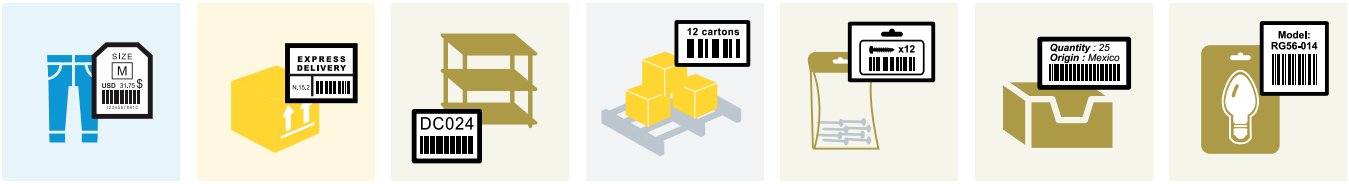
REACH / SVHC 1907/2006/EC
Food Contact 1935/2004/EC
Heavy metals 2011/65/EU
California Proposition 65
Halogen restrictions

Your ribbon identity

Colours: ● ● ● ● ●
Length (m): .....
Width (mm): .....
Part number: .....
Your distributor: .....
Contact : .....

awr1

Application fields



Product performance

print quality

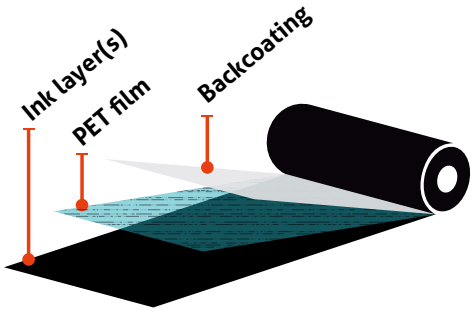
90°Barcode	60	Small characters	80	Logos	95
0°Barcode	100	2D Barcode	100	Blackness *Optical Density by Reflection, measured using a densitometer.	2,1 ODR*

technical resistances

Heat	60°C 140°F	Light/Blue Wool	>7	Solvents	0
Water/Submerge	100	Rubbing	30		

Product physico-chemical features

product structure



PET film	Thickness: 4,5 µm
Ink	Wax
Melting point	65°C/149°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.

02/20

inkanto®

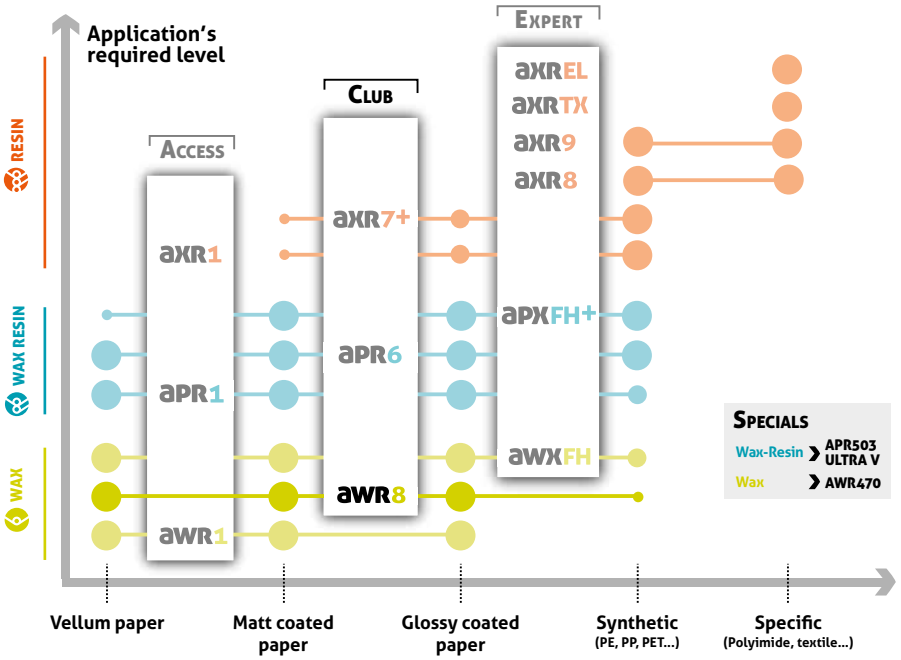
Thermal Transfer by ARMOR

WAX FOR FLAT HEAD PRINTERS

AWR®8

- Receptor multi-compatibility
- Excellent blackness
- Competitiveness

AWR®8 is the standard ribbon from the inkanto wax range.
It doesn't make any compromise to quality and printing performance and therefore matches all criteria expected by a traditional wax application.



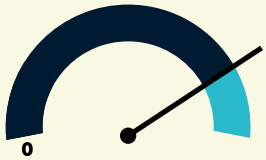
Printing receptor

papers		synthetics	
Vellum	●●●	PP	●○○
Coated	●●●	PE	●○○
Glossy coated	●●●	PET	●○○

Printer settings

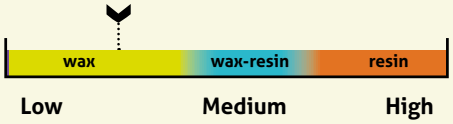
speed

16 ips
400 mm/s

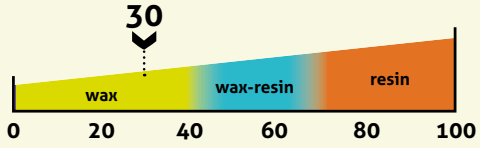


18 ips
460 mm/s

energy



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

Your ribbon identity

Colours: ● ● ● ● ●

Length (m): .....

Width (mm): .....

Part number: .....

Your distributor: .....

Contact : .....

awr 8

Application fields

Product performance

print quality

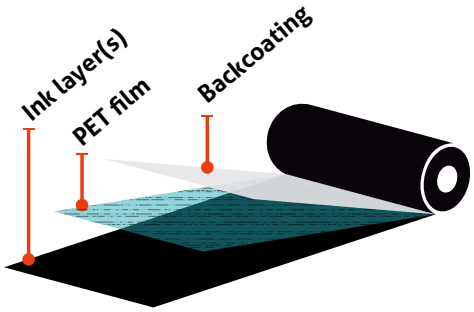
90°Barcode	70	Small characters	85	Logos	95
0°Barcode	100	2D Barcode	100	Blackness *Optical Density by Reflection, measured using a densitometer.	2,1 ODR*

technical resistances

Heat	60°C 140°F	Light/Blue Wool	>7	Solvents	0
Water/Submerge	100	Rubbing	40		

Product physico-chemical features

product structure



PET film	Thickness: 4,5 µm
Ink	Wax
Melting point	65°C/149°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.

inkanto®

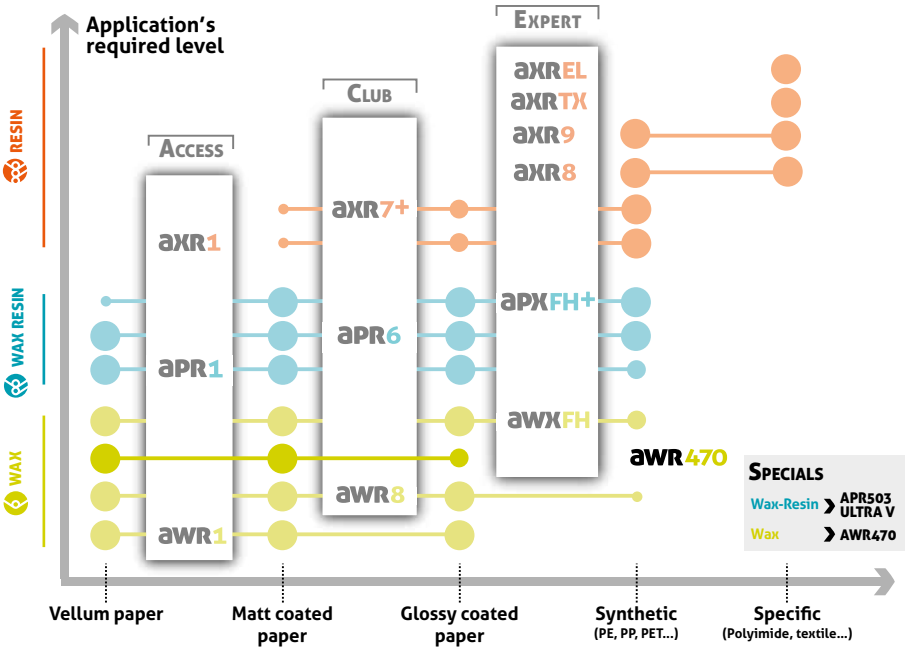
Thermal Transfer by ARMOR

WAX FOR FLAT HEAD PRINTERS

› AWR 470

Particularly adapted to all kinds of paper substrates
Very good sensitivity
Excellent blackness

AWR®470 SolFree® is the only ribbon in the world to be coated without using solvents, including for the backcoating. SolFree® represents a saving of 365g of CO_2 compared to the same ribbon (with average dimensions) produced with a traditional process for the backcoating. AWR®470 SolFree® is well known for its high coverage ability which is essential for printing the rough materials widely used in logistics.



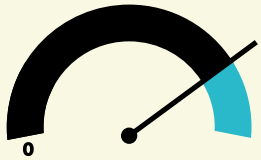
Printing receptor

papers	
Vellum	●●●
Coated	●●●
Glossy coated	●●○

Printer settings

speed

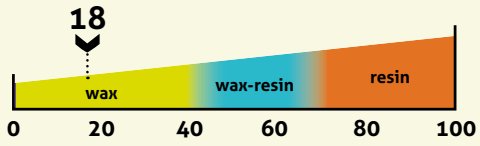
16 ips
400 mm/s



18 ips
460 mm/s

energy

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

Your ribbon identity

Colours: ● ● ● ● ●

Length (m): .....

Width (mm): .....

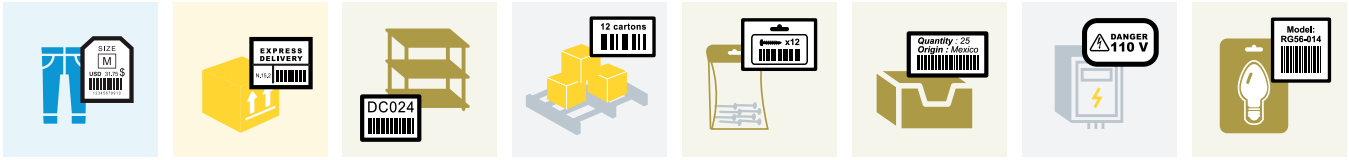
Part number: .....

Your distributor: .....

Contact : .....

›awr 470

Application fields



Product performance

print quality

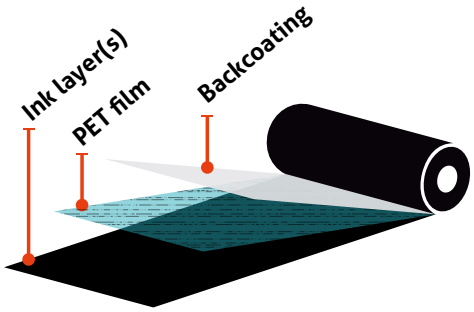
90°Barcode	50	Small characters	80	Logos	95
0°Barcode	100	2D Barcode	88	Blackness *Optical Density by Reflection, measured using a densitometer.	2,2 ODR*

technical resistances

Heat	60°C 140°F	Light/Blue Wool	>7	Solvents	0
Water/Submerge	100	Rubbing	10		

Product physico-chemical features

product structure



PET film	Thickness: 4,5 µm
Ink	Wax
Melting point	65°C/149°F
Backcoating	Patented Solfree®
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

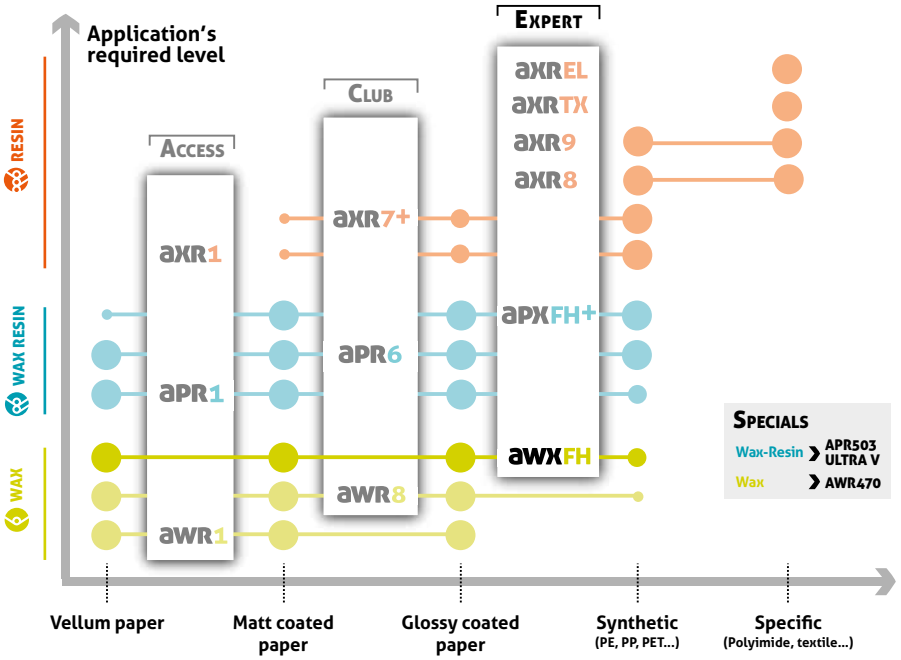
inkanto rolls and their packaging allow an optimised waste management. For more information please contact ARMOR.

02/20

awxFH

Very high smudge resistance
Very good printing quality
Excellent receptor multi-compatibility and sensitivity

AWX®FH is a resin enhanced wax ribbon.
Intrinsically, it is the highest performance wax ribbon of the **inkanto** range, enabling it to answer the requirements of all wax applications, including the most demanding ones, with very good resistance.



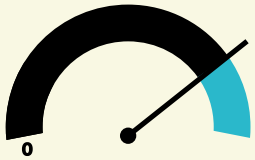
Printing receptor

papers		synthetics	
Vellum	●●●	PP	●●○
Coated	●●●	PE	●●○
Glossy coated	●●●	PET	●●○

Printer settings

speed

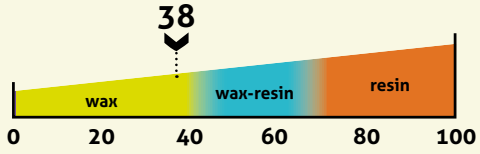
16 ips
400 mm/s



18 ips
460 mm/s

energy

Print resistance



Compliant with the following regulations

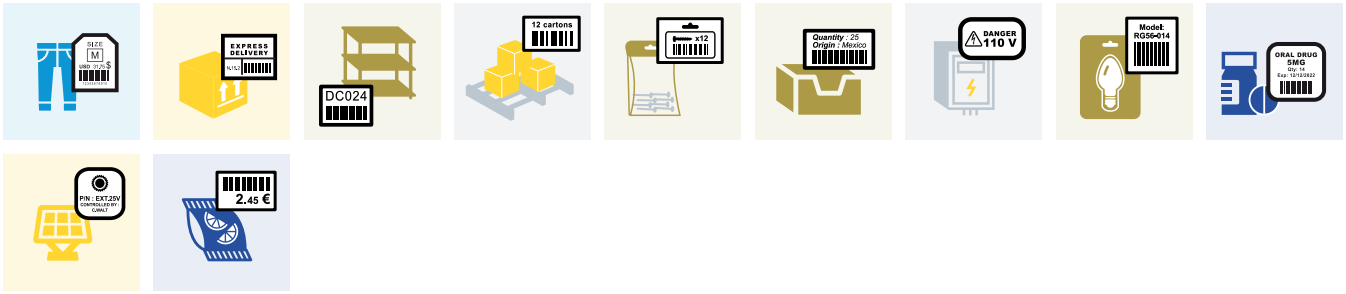
REACH / SVHC 1907/2006/EC
Food Contact 1935/2004/EC
Heavy metals 2011/65/EU
California Proposition 65
Halogen restrictions

Your ribbon identity

Colours: ●
Length (m): .....
Width (mm): .....
Part number: .....
Your distributor: .....
Contact : .....

awx FH

Application fields



Product performance

print quality

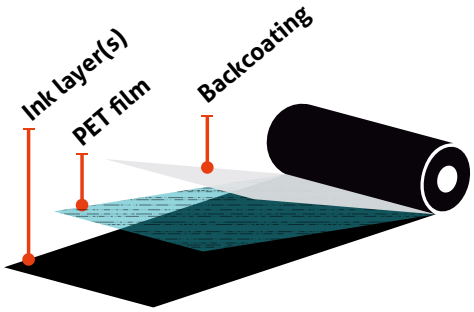
90°Barcode	75	Small characters	85	Logos	95
0°Barcode	100	2D Barcode	100	Blackness *Optical Density by Reflection, measured using a densitometer.	2,0 ODR*

technical resistances

Heat	100°C 212°F	Light/Blue Wool	>7	Solvents	0
Water/Submerge	100	Rubbing	55		

Product physico-chemical features

product structure



PET film	Thickness: 4,5 µm
Ink	Wax
Melting point	65°C/149°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.