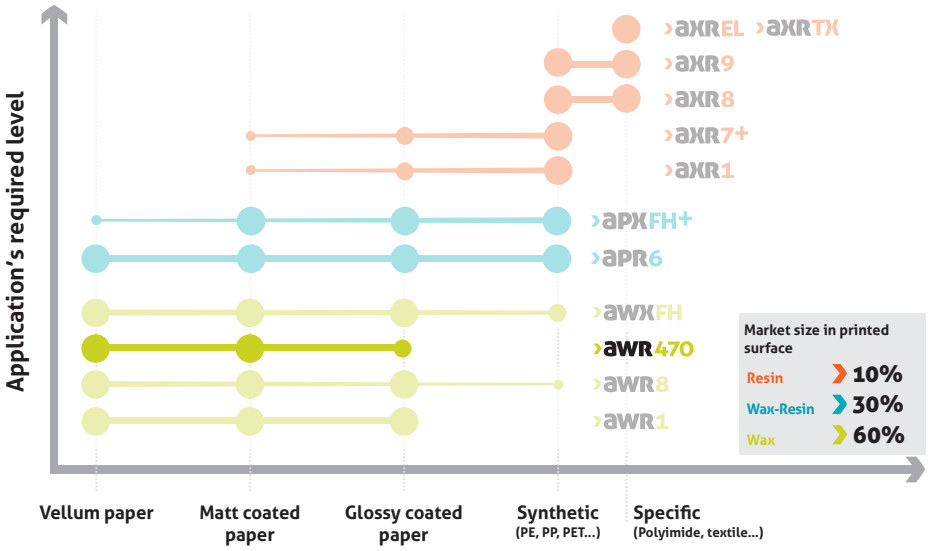
›AWR 470

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

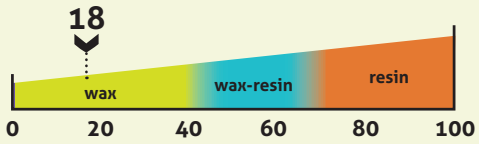
papers	
Vellum	●●●
Coated	●●●
Glossy coated	●●○

Printer settings

speed

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 : .....

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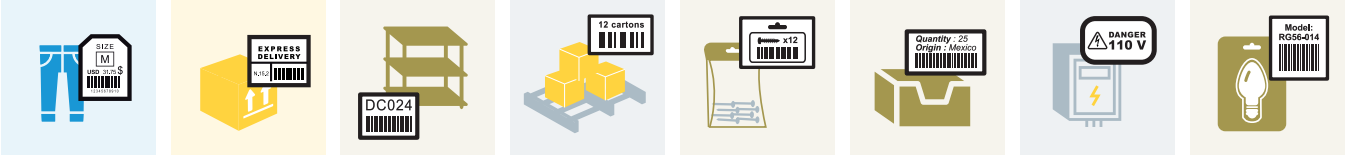
Application fields

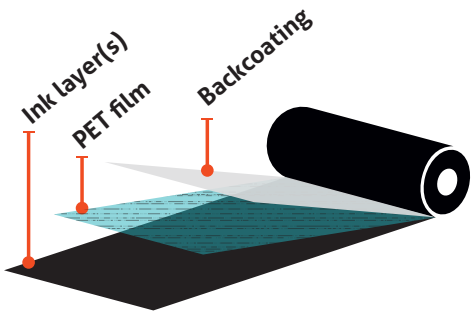


Product performance

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.