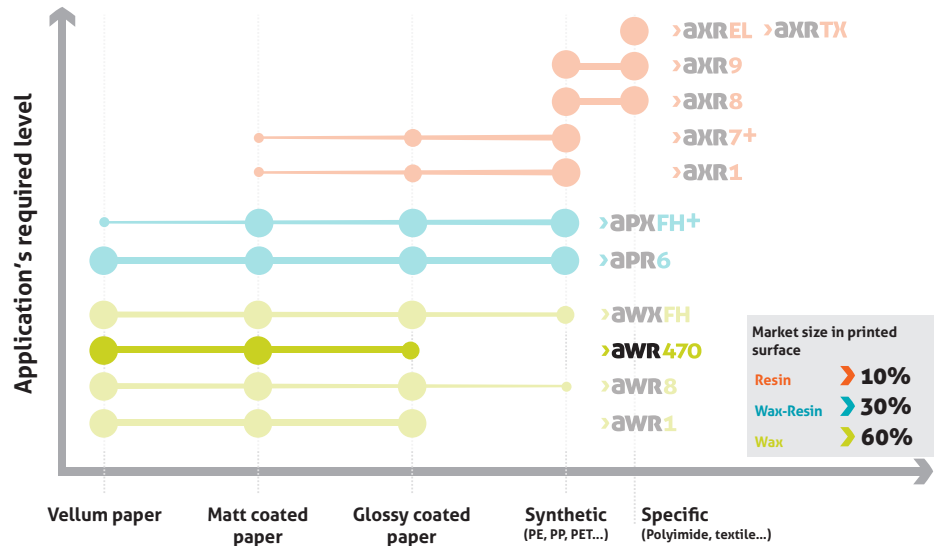




> aWR 470

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

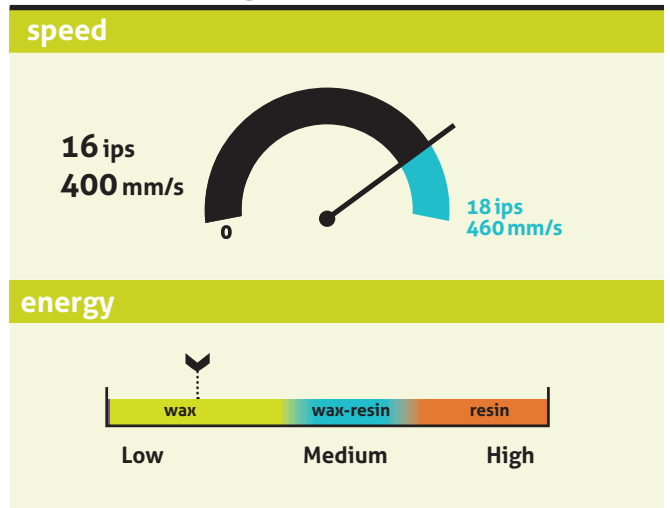
AWR® 470 SolFree® is the only ribbon in the world to be coated without using solvents, including for the backcoating. SolFree® represents a saving of 365g of CO₂ compared to the same ribbon (with average dimensions) produced with a traditional process for the backcoating. AWR® 470 SolFree® is well known for its high coverage ability which is essential for printing the rough materials widely used in logistics.



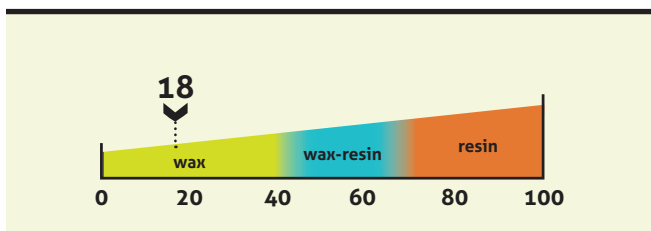
Printing receptor

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

Printer settings



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: ● ● ● ● ●

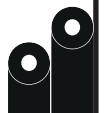
Length (m):

Width (mm):

Part number:

Your distributor:

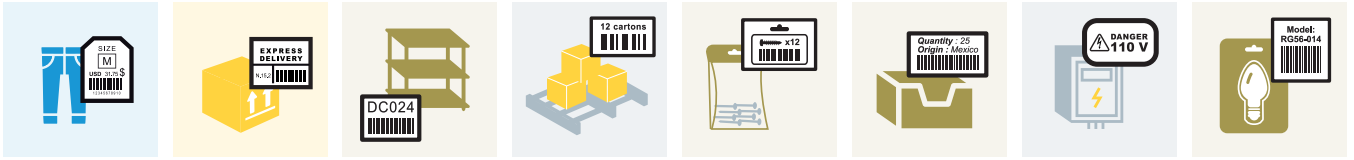
Contact :





> aWR 470

Application fields

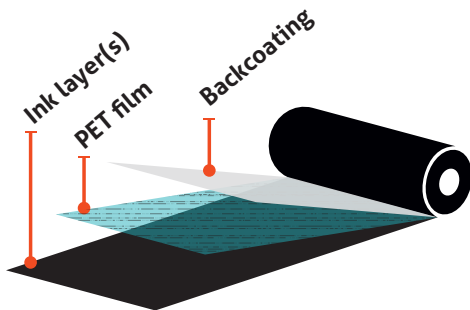


Product performance

print quality		
90°Barcode <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 20px; border: 1px solid black; border-radius: 50%; margin-right: 5px;"></div> <div style="text-align: center;">50</div> </div>	Small characters <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 20px; border: 1px solid black; border-radius: 50%; margin-right: 5px;"></div> <div style="text-align: center;">80</div> </div>	Logos <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 20px; border: 1px solid black; border-radius: 50%; margin-right: 5px;"></div> <div style="text-align: center;">95</div> </div>
0°Barcode <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 20px; border: 1px solid black; border-radius: 50%; margin-right: 5px;"></div> <div style="text-align: center;">100</div> </div>	2D Barcode <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 20px; border: 1px solid black; border-radius: 50%; margin-right: 5px;"></div> <div style="text-align: center;">88</div> </div>	Blackness <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 20px; border: 1px solid black; border-radius: 50%; margin-right: 5px;"></div> <div style="text-align: center;">2,2 ODR*</div> </div> <small>*Optical Density by Reflection, measured using a densitometer.</small>
technical resistances		
Heat <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 20px; border: 1px solid black; border-radius: 50%; margin-right: 5px;"></div> <div style="text-align: center;">60°C 140°F</div> </div> <small>300°C 572°F</small>	Light/Blue Wool <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 20px; border: 1px solid black; border-radius: 50%; margin-right: 5px;"></div> <div style="text-align: center;">>7</div> </div>	Solvents <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 20px; border: 1px solid black; border-radius: 50%; margin-right: 5px;"></div> <div style="text-align: center;">100</div> </div>
Water/Submerge <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 20px; border: 1px solid black; border-radius: 50%; margin-right: 5px;"></div> <div style="text-align: center;">100</div> </div>	Rubbing <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 20px; border: 1px solid black; border-radius: 50%; margin-right: 5px;"></div> <div style="text-align: center;">10</div> </div>	

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.

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: the 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 committed 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.