

STANDARD WAX FOR FLAT HEAD PRINTERS

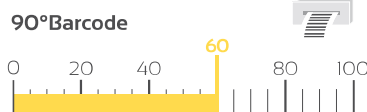
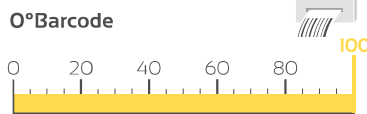
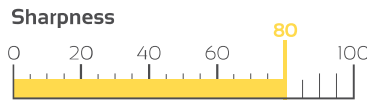
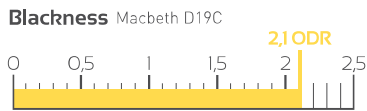
COMPETITIVENESS

GOOD PRINTING QUALITY

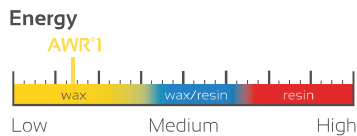
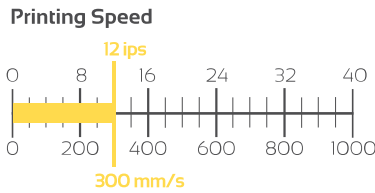
RECEPTOR MULTI-COMPATIBILITY

AWR[®]1 is the most competitive wax ribbon of the ARMOR range. The very high sensitivity of the ink allows printing with low levels of energy with less stress on the printhead. AWR[®]1 is therefore the ideal solution for applications particularly sensitive to the quality/price ratio.

PRINTING QUALITY



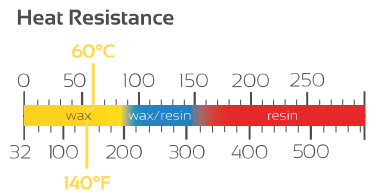
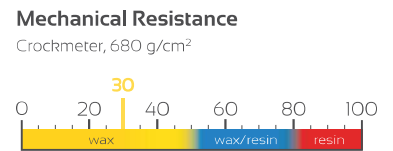
SENSITIVITY



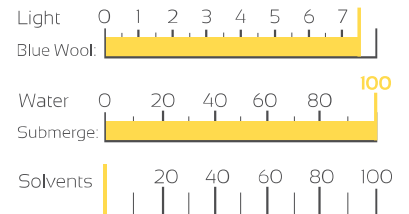
Receptor Compatibility

Uncoated papers	● ● ●
Coated papers	● ● ●
High gloss papers	● ●
Synthetics	●

RESISTANCES



Other Resistances



AWR[®]1

AWR[®]8

AWR[®]470

AWX[®]FH

APR[®]6

APX[®]FH+

AKR[®]1

AKR[®]7+

AKR[®]8

AKR[®]9

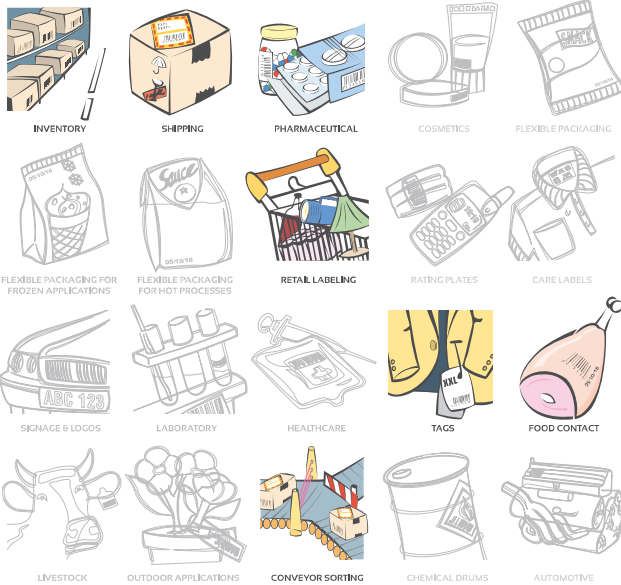
SENSITIVITY — lower
RESISTANCE — higher
SHARPNESS — higher

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APPLICATION FIELDS

The characteristics of AWR[®]1 answer the requirements of the following application fields:

(If your application is not among the ones below, please contact us.)



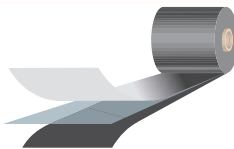
RIBBON SPECIFICATIONS

Backcoating:
Silicon based.
Friction coefficient:
Kd < 0.2.

Ink:
Wax.
Melting point:
65°C / 149°F
(ARMOR procedure).

PET film:
Thickness: 4.5 µm.

Backcoating →
PET film →
Ink layer(s) →



Storage:
12 months, 5-35°C (40-95°F),
20-80 % Humidity Rate.

Ribbon:
Thickness (black): < 8 µm.
The ribbon is anti static build-up
treated.

CERTIFICATIONS

REACH / SVHC Free: 1907/2006/EC

Food Contact Approved: 1935/2004/EC

Heavy metals: - 2002/95/EC
- 2002/96/EC
- 2011/65/EC

California Proposition 65

Halogen Free



COLOUR RANGE

● Black

SUSTAINABLE DEVELOPMENT

ARMOR evaluation of AWR[®]1:

To be compared with our other products.



Quality, Health/Safety, Environment :



ISO 9001



ISO 14001



OHSAS 18001



Responsible Care: International Council of Chemical Associations' charter towards constant improvements in health, safety and environment.



Global Compact: UN initiative inviting companies to apply fundamental ethical and environmental values.



All ARMOR product sheets are available on our website: www.armor-tt.com