

STANDARD WAX FOR FLAT HEAD PRINTERS

RECEPTOR MULTI-COMPATIBILITY

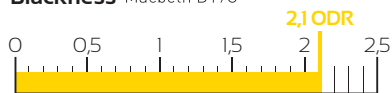
EXCELLENT BLACKNESS

COMPETITIVITY

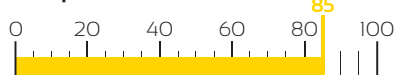
AWR®8 is the very latest generation of ARMOR wax ribbon. It is a competitive ribbon that doesn't make any compromise to quality and printing performance. AWR®8 matches all criteria expected by a traditional wax application.

PRINTING QUALITY

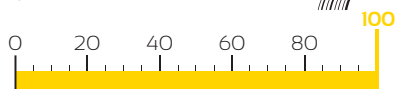
Blackness Macbeth D19C



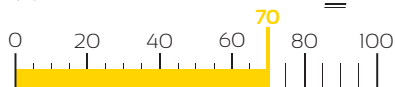
Sharpness



0°Barcode

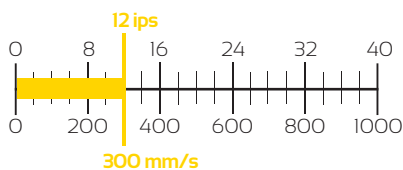


90°Barcode

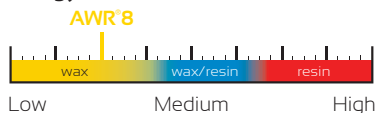


SENSITIVITY

Printing Speed



Energy



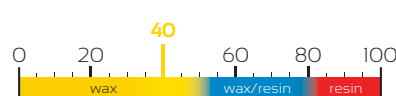
Receptor Compatibility

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

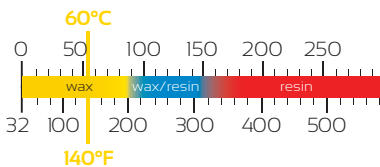
RESISTANCES

Mechanical Resistance

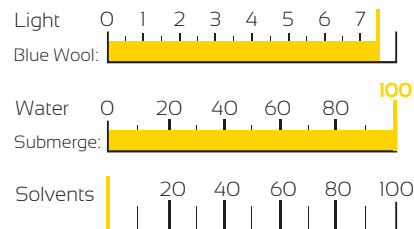
Crockmeter, 680 g/cm²



Heat Resistance



Other Resistances



AWR®8	AWR®470	AWR®6	AWX®FH	APR®6	APX®FH	AXR®7+	AXR®8	AXR®9
RESISTANCE	_____	_____	_____	_____	_____	_____	_____	_____
BLACKNESS	_____	_____	_____	_____	_____	_____	_____	_____
SHARPNESS	_____	_____	_____	_____	_____	_____	_____	_____
	lower	higher	lower					

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## APPLICATION FIELDS

The characteristics of AWR®8 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).

### Storage:

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

### PET film:

Thickness: 4.5 µm.

### Ribbon:

Thickness (black): < 9 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®8:

To be compared with our other products.

#### Environment



#### Economy



The film is produced in one of the industry's most organised and awarded factories:



### Quality, health, safety and environment certifications:

ISO 9001: 2008      ISO 14001: 2004  
OHSAS 18001: 2007      ISO 50001: 2011



**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](http://www.armor-tt.com)