

# AXR®7+

SUPER PREMIUM RESIN FOR FLAT HEAD PRINTERS

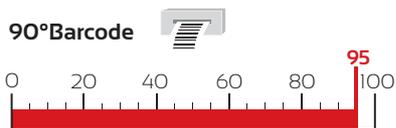
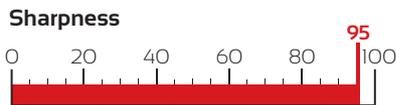
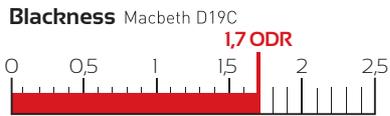
**EXCELLENT PRINTING QUALITY, SENSITIVITY AND RECEPTOR MULTI-COMPATIBILITY**

**EXCELLENT RESISTANCE TO SMUDGE AND SCRATCH**

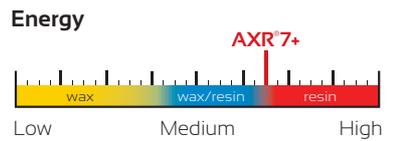
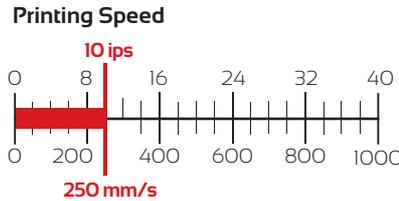
**GOOD RESISTANCE TO HIGH TEMPERATURE**

AXR®7+ is the standard resin ribbon of the ARMOR range. Its high versatility (it also prints on coated papers), its performances (sharpness, printing speed) and its ability to widen the usual application fields of resin ribbons have resulted in making AXR®7+ the worldwide reference on this family of products.

## PRINTING QUALITY



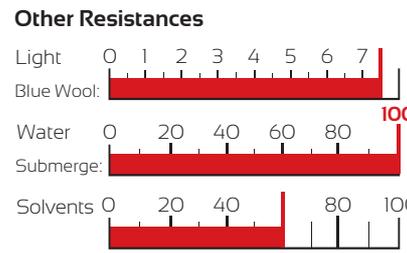
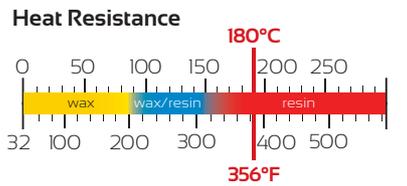
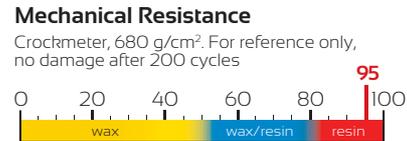
## SENSITIVITY



**Receptor Compatibility**

Uncoated papers	•
Coated papers	••
High gloss papers	•••
Synthetics	•••

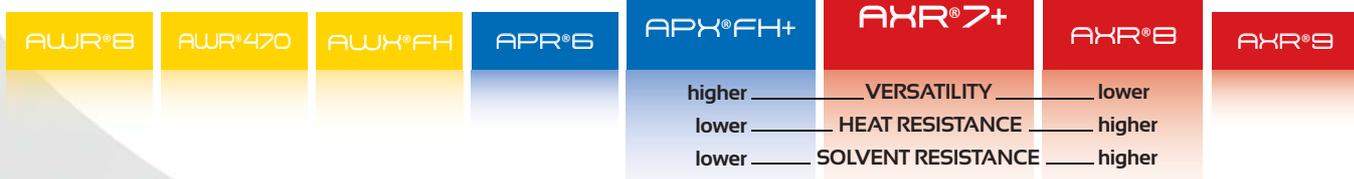
## RESISTANCES



Rubtester: 939g, no damage after ... cycles :

IPA:	120	Ethanol:	25
Mineral Spirit:	60	Unleaded gasoline 98:	nr*
Motor oil:	250	Brake fluid:	nr*

\* not recommended



## APPLICATION FIELDS

The characteristics of AXR<sup>®</sup>7+ 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:

Resin.  
Melting point:  
80°C / 176°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

Data exposed in this sheet are for the black ribbon. Printing performance of the colour ribbons are close to black ones.

- Black
- White
- Blue (286 C)
- Red (192 C)
- Green (Green C)

## SUSTAINABLE DEVELOPMENT

### ARMOR evaluation of AXR<sup>®</sup>7+:

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)