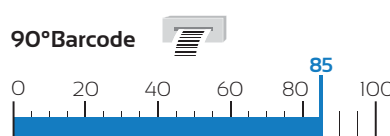
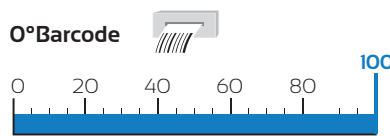
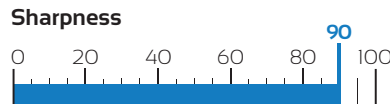
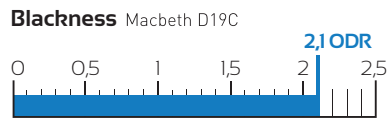


PREMIUM WAX/RESIN FOR FLAT HEAD PRINTERS

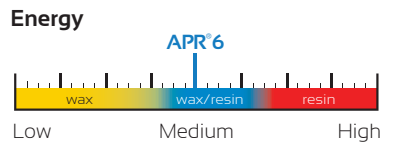
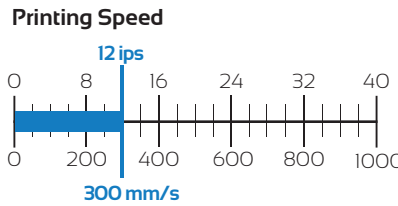
- VERY GOOD PRINTING QUALITY
- HIGH SPEED PRINTING CAPABILITY
- EXCELLENT RECEPTOR
- MULTI-COMPATIBILITY AND SENSITIVITY

APR[®]6 is the standard wax/resin ribbon of the ARMOR range: very versatile, it has been conceived to print all kinds of self-adhesive labels at the lowest heat settings. It also provides a higher level of mechanical resistance compared to the wax ribbons.

PRINTING QUALITY



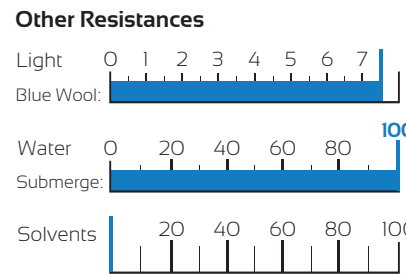
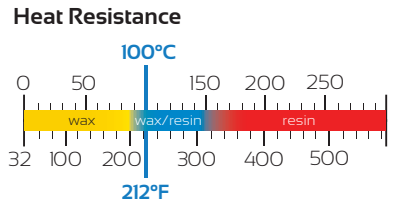
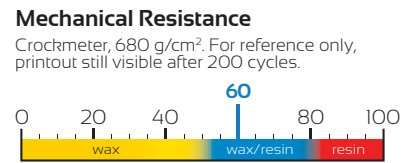
SENSITIVITY



Receptor Compatibility

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

RESISTANCES



AWR [®] B	AWR [®] 470	AWX [®] FH	APR [®] 6	APX [®] FH+	AXR [®] 7+	AXR [®] 8	AXR [®] 9
		lower	VERSATILITY	lower			
		lower	RESISTANCE	higher			
		lower	SHARPNESS	higher			

APPLICATION FIELDS

The characteristics of APR®6 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/Resin.
Melting point:
75°C / 167°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

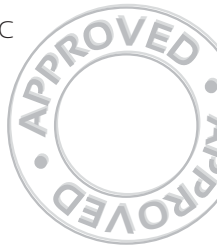
REACH / SVHC Free: 1907/2006/EC

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
- Grey (5425 C)
- White
- Brown (140 C)
- Blue (Reflex Blue C)
- Dark Blue (286 C)
- Red (1788 C)
- Dark Red (485 C)
- Green (Green C)
- Dark Green (554 C)

SUSTAINABLE DEVELOPMENT

ARMOR evaluation of APR®6:

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