

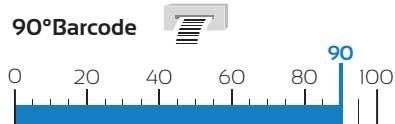
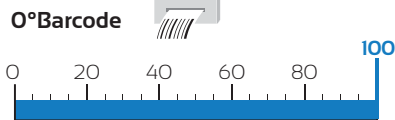
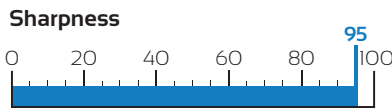
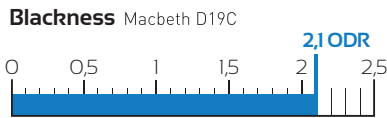
APX®FH+

PREMIUM EXTRA WAX/RESIN FOR FLAT HEAD PRINTERS

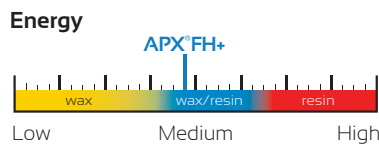
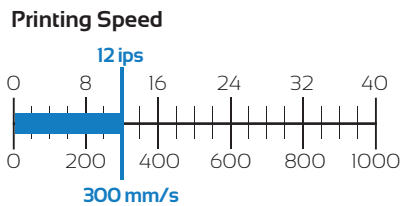
- VERY HIGH RESISTANCE TO SMUDGE AND SCRATCH
- EXCELLENT SENSITIVITY AND RECEPTOR
- MULTI-COMPATIBILITY
- VERY GOOD PRINTING QUALITY AT HIGH SPEED

APX®FH+ is a high end wax/resin ribbon providing a printing quality and mechanical resistances exceeding the market standards. It ensures an excellent quality of transfer at low energy on all smooth materials, coated papers as well as synthetics.

PRINTING QUALITY



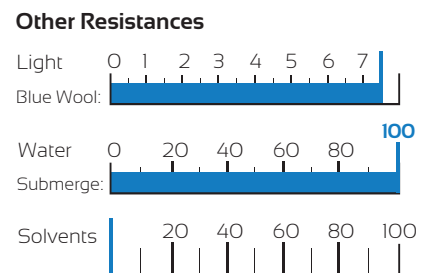
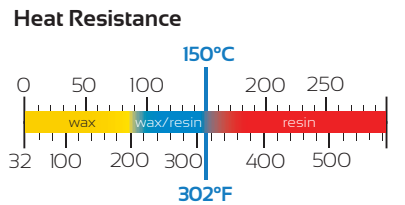
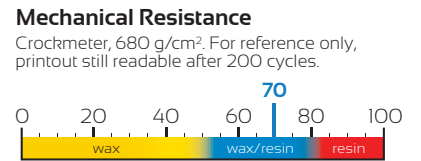
SENSITIVITY



Receptor Compatibility

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

RESISTANCES



AWR®B AWR®470 AWX®FH

APR®6	APX®FH+	AKR®7+	AKR®8	AKR®9
lower	SHARPNESS	higher		
lower	MECHANICAL RESISTANCE	higher		
equal	BLACKNESS	lower		

APX[®]FH+

PREMIUM EXTRA WAX/RESIN FOR FLAT HEAD PRINTERS

APPLICATION FIELDS

The characteristics of APX[®]FH+ 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:
85°C / 185°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

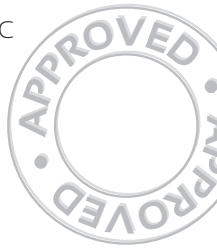
REACH / SVHC Free: 1907/2006/EC

Food Contact Approved: 1935/2004/EC

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

California Proposition 65

Halogen Free



COLOUR RANGE

For colour ribbons please refer to the APR[®] or AXR[®] ranges with approaching performances.

● Black

SUSTAINABLE DEVELOPMENT

ARMOR evaluation of APX[®]FH+:

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