

AXR®600

SUPER PREMIUM RESIN FOR NEAR EDGE PRINTERS

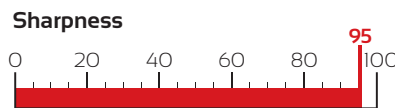
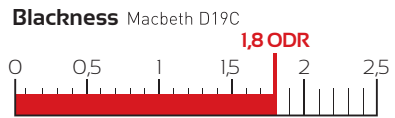
EXCELLENT RESISTANCE TO SMUDGE AND SCRATCH

EXCELLENT PRINTING QUALITY, SENSITIVITY AND RECEPTOR MULTI-COMPATIBILITY

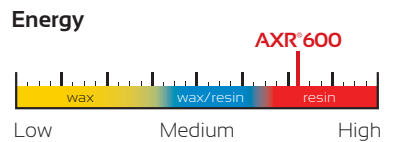
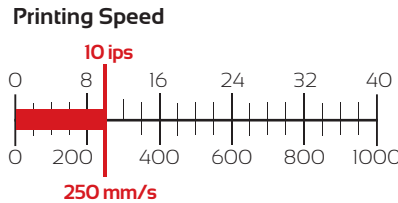
GOOD RESISTANCE TO HIGH TEMPERATURE

AXR®600 is the standard resin ribbon of the ARMOR range for Corner Edge and Near Edge printers. It has become a reference for its sharpness. It is also unequalled as regards to its high level of mechanical resistance and its ability to print at high speed.

PRINTING QUALITY



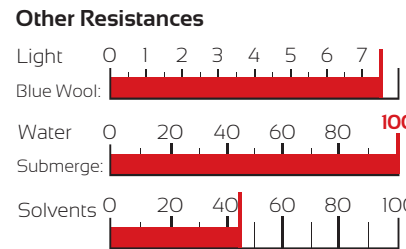
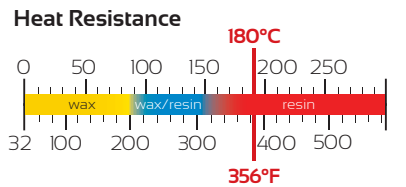
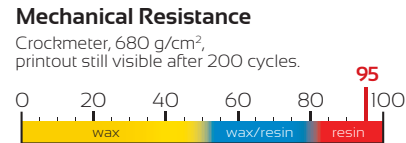
SENSITIVITY



Receptor Compatibility

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

RESISTANCES



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

IPA:	5	Ethanol:	5
Mineral Spirit:	30	Unleaded gasoline 98:	nr*
Motor oil:	250	Brake fluid:	nr*

* not recommended

APR®600	APX®650	AXR®600	AXR®800	AXR®900
lower		RESISTANCE		higher
higher		SENSITIVITY		lower
higher		PRINTING SPEED		lower

AXR® 600

SUPER PREMIUM RESIN FOR NEAR EDGE PRINTERS

APPLICATION FIELDS

The characteristics of AXR® 600 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 (286C)
- Red (192C)
- Green (Green C)

SUSTAINABLE DEVELOPMENT

ARMOR evaluation of AXR® 600:

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