

B120EC

Resin

FEATURES

- Heat resistance up to 150°C.
- Excellent chemical and solvent resistance; Engine oil, Gasoline, Alcohol.
- High sensitivity and applicable to a wide range of receiving materials; PET/PP/Sinthetic Paper, Coated Paper
- Ricoh's unique coating on the back allows reliable and superior matching qualities with the thermal head.

APPLICATION AREA



PRINTING PROPERTIES

	PET	PP	Sinthetic Paper	Coated Paper
Compatibility				

RIBBON PROPERTIES

General Condition
 - Usage conditions : 5 to 40°C at 10 to 95% of relative humidity.
 - Storage conditions : Keep indoor avoiding high temperature, high humidity, direct sunlight.
 - Storage life : 12 months after production.

Ribbon Properties
 - Polyester film thickness : 4.5 μM



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ADAPTABILITY TO RECEIVING MATERIAL



PET (WHITE)



PET (SILVER)



PP



Gloss Coated Paper

ETHANOL RUBBING TEST

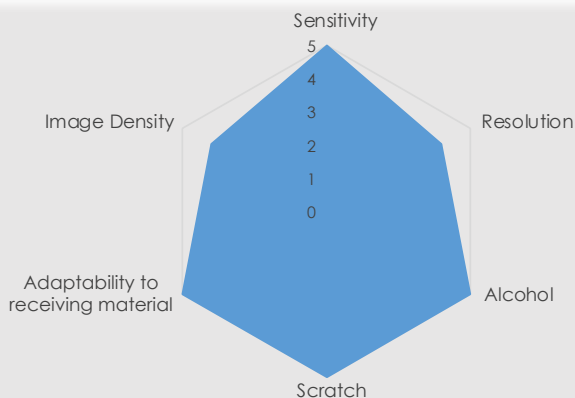


100 times with normal power



30 times with heavy power

PRINT QUALITY & DURABILITY



Sensitivity	5
Resolution	4
Alcohol	5
Scratch	5
Adaptability	5
Image Density	4

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