

B120HS

(For Flat Head Printers)

Thermal Transfer Ribbon Product Information

RESIN SPECIALTY

RICOH
imagine. change.

Last update:
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Ref: PS-1385 (Rev. 1)

RIBBON PROPERTY

- Base Material Polyester film
- Base Thickness (μm) 4.5 ± 0.4

INK PROPERTY

- Ink Color Black
- Ink Transparency Min. 1.2

PRINTING PROPERTY

- Image Density Min. 1.5
- Thermo Sensitivity Min. 0.38mj/dot
- Image Resolution Readable without ink smearing

IMAGE PROPERTY

- Scratch Resistance (Times) Min. 25
- Oil Resistance Min. ANSI 2.0 C
- Water Resistance Min. ANSI 2.0 C
- Preservability in cold storage Min. ANSI 2.0 C

** All tests specifications are based on Ricoh's standard test methods.*

USAGE ENVIRONMENT:

5 ~ 35°C (41 ~ 95°F), 30 ~ 85%RH

STORAGE CONDITIONS:

Keep indoors, away from high temperatures, high humidity and direct sunlight. Keep master rolls hanging horizontally.

GUARANTEE PERIOD:

- *Finished rolls: 2 years after manufacturing
- *Master rolls: 1 year after coating

FEATURES:

- Excellent when printing on general wrapping polypropylene
- Superior resistance to oils and water and preservability in cold storage environments
- High sensitivity which can be used for high-speed printers
- Excellent image quality

The above data represents product averages, allowing for industry accepted variances. These products should be tested in the end-use conditions to ensure that they meet the requirements of the specific application. Specifications may change without notice.

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