

B120E

(For Near Edge Head Printers)

Thermal Transfer Ribbon Product Information

WAX-RESIN SMEARLESS

RICOH
imagine. change.

Last update:
Aug. 2016
Ref: PS-1773 (Rev. 1)

RIBBON PROPERTY

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

INK PROPERTY

- Ink Color Black
- Ribbon Transparency Min. 0.65

PRINTING PROPERTY

- Image Density Min. 1.5
- Image Resolution Min. Horizontal Bar ANSI B

IMAGE PROPERTY

- Friction Resistance Min. Vertical Bar ANSI A
- Scratch Resistance (Times) Min. 200 (cast coated paper, white PET)
- Light Resistance Min. Vertical Bar ANSI A
- Water Resistance Min. Vertical Bar ANSI A
- Ironing Resistance No image disorder or transfer of ink

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

USAGE ENVIRONMENT:

5 ~ 40°C (41 ~ 104°F), 10 ~ 95%RH

STORAGE CONDITIONS:

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

GUARANTEE PERIOD:

2 years after manufacturing.

*Finished rolls: -20-40°C, 10-90%RH

*Master rolls: 35°C, 85% RH or less

GUARANTEE PERIOD:

* Finished rolls: 2 years after manufacturing

* Master rolls: 1 year after coating

FEATURES:

- All purpose wax/resin TTR
- Prints on wide variety of media
- High resistance to smearing & chemicals
- Excellent at high-speed printing as high as 10 inches/sec.
- Reliable, sharp-edge print quality
- Maximizes barcode scanning rates
- Minimizes static electricity & ink flaking problems

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

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