

# Ricoh Electronics, Inc.

2320 Red Hill Ave., Santa Ana, CA 92705  
1125 Hurricane Shoals Rd., Lawrenceville, GA 30043  
Customer Service 1 (800) 843-7058  
Toll-Free Fax 1 (888) 843-7059  
e-mail: orders@rei.ricoh.com  
http://www.rei.ricoh.com

# RICOH

## THERMAL TRANSFER RIBBON PRODUCT INFORMATION

# B130ED

(For Near-Edge Head Printers)

**WAX-RESIN  
SMEARLESS**  
(For Date Coding  
Applications)

### RIBBON PROPERTY

- Base Material Polyester film
- Base Thickness ( $\mu\text{m}$ ) 4.5  $\pm$  0.4

### INK PROPERTY

- Ink Color Black

### IMAGE PROPERTY

- Image Density (transmission) Min. 1.2
- Receiving materials (packaging film) OPP, PE, PET, Nylon

### IMAGE DURABILITY

- Friction resistance Readable
- Scratch resistance (times) Min. 500
- Light resistance No image disorder
- Water resistance No image disorder

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

### USAGE ENVIRONMENT:

10 ~ 35°C (50 ~ 95°F), 10 ~ 95%RH

### STORAGE CONDITIONS:

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

\* Finished rolls: -20-40°C, 10-90%RH

\* Master rolls: 35°C, 85% RH or less

### GUARANTEE PERIOD:

\* Finished rolls: 4 years after manufacturing

\* Master rolls : 1 year after coating

### FEATURES:

- Printing for various films, such as Polypropylene & Polyethylene
- Super high-speed printing (up to 24 inches/sec.)
- High image density
- For near-edge head printers

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