



SIRIUS® Thermal Transfer Ribbons

HL37

HL37 Resin for Fabrics

Ribbon characteristic

Ink type	Resin
Base Film	Polyester film
Base Film Thickness	4.5 μm \pm 0.4 μm
Ribbon Thickness	6.0 μm \pm 0.5 μm
Ink Color	Black
Ink Melting Point	105 $^{\circ}\text{C}$ \pm 5 $^{\circ}\text{C}$

Printing characteristic

Destiny	More than OD = 1.5 (Printing nylon taffeta)
Admirable printing media	Nylon taffeta, Polyester taffeta, Polyester satin Acetate satin and the whole wash care labels
Printing speed	Less than 150 mm/sec

Storage: 5° to 35°C; 30 to 85% RH; Shelf Life 2 Years

Recommended Applications



- Garment Care Labels
- Textiles
- Product ID Labeling
- Pharmaceutical, Medical & Healthcare
- Industrial Applications
- Date, Lot & Barcode Printing
- Ingredient Labels

Certifications

- RoHS (EU 2015/863)
- REACH - SVHC
- Contains No Animal Content (EC 1774/2002, EC 999/2001, 2000/6/EC, 2003/1/EC)