



## SIRIUS® Thermal Transfer Ribbons

# HL37

### HL37 Resin for Fabrics

#### Ribbon characteristic

Ink type	Resin
Base Film	Polyester film
Base Film Thickness	4.5 $\mu\text{m}$ $\pm$ 0.4 $\mu\text{m}$
Ribbon Thickness	6.0 $\mu\text{m}$ $\pm$ 0.5 $\mu\text{m}$
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 (2015/863/EU)
- REACH - SVHC
- Contains No Animal Content (EC 1774/2002, EC 999/2001, 2000/6/EC, 2003/1/EC)
- Oeko-Tex 100 standard