



SIRIUS® Thermal Transfer Ribbons

HL21

HL21 General Purpose Resin

TTR Properties

Base Film Thickness	4.5 ± 1.0µ
Total Thickness	7.3 ± 1.0µ
Ink Color	Black
Ink Melting Point	75~85°C

Resistance

Scratch	Good
Smear	Good
Chemical	Average
Alcohol	Average
Heat	Good
Water	Good

Recommended Substrates

Papers	Coated & Gloss
Synthetics	Polypropylene & Polyester

Storage: 5° to 35°C; 30 to 85% RH; Shelf Life 1 Year

Recommended Applications



- General Purpose Printing
- Asset Tracking
- Shelf & Bin Labeling
- Print & Apply Applications
- Hang Tags
- Shipping, Box & Production Labels
- Inventory
- Retail Labels
- Ingredient Labels
- Compliance Labeling
- Pharmaceutical, Medical & Healthcare

Certifications

- FDA Listed
- RoHS (2002/95/EC)
- Deemed Food Safe (FDA 21 CFR 175.300)
- UL Listed