



SIRIUS® Thermal Transfer Ribbons









HF24 Near-Edge Wax-Resin

TTR Properties	
Base Film Thickness	$4.0 \pm 0.5 \mu$
Total Thickness	$6.0 \pm 1.0 \mu$
Ink Color	Black
Ink Melting Point	80°C
Max. Print Speed	500mm/second* *substrate & application dependent

Resistance	2
Scratch	Excellent
Smear	Excellent
Chemical	Good
Water	Ecellent

Recommended Substrates	
Papers	Coated
Synthetics	Polypropylene & Polyester
Films	Flexible Packaging

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

Recommended Applications









- **High-Speed Printing**
- Date, Lot & Barcode Printing
- **Poly-Bag Applications**
- Flexible Packaging
- Snack, Food & Candy
- **Bakery Goods**
- **Retail Labels**
- **Compliance Labeling**
- Inventory
- **Hang Tags**

Certifications

- Japanese Food Sanitation Law
- **FDA Listed**

Made in the USA

