



## SIRIUS® Thermal Transfer Ribbons

# NK45

### NK45 Resin - Near-Edge & Flathead

#### TTR Properties

Base Film Thickness	4.5 ± 1.0µ
Total Thickness	7.0 ± 1.0µ
Ink Color	Black
Ink Melting Point	83°C

#### Resistance

Scratch	Excellent
Smear	Good
Alcohol	Excellent
Chemical	Very Good
Heat	Good

#### Recommended Substrates

Papers	Coated & Gloss
Synthetics	Polypropylene & Polyester
Films	PET

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

#### Recommended Applications



- Pharmaceutical, Medical & Healthcare
- Circuit Boards
- Chemical Drums
- Electronic Components
- Product ID Labels
- Asset Tracking
- Flexible Packaging
- Print & Apply Applications

#### Certifications

- FDA Listed