

SPECIFICATION
Of Thermal Transfer Ribbon



GENERAL PURPOSE RESIN

Brand Name – Premium. Made in Japan.

Product coding:

KOP-PRXXX-YYY for outside winding;

KIP-PRXXX-YYY for inside winding;

There XXX- width in mm, YYY – length in m.

CHARACTERISTIC OF THERMAL TRANSFER RIBBON

Product Description

CÜxÅ|âÅ™ offers a wide variety of printing solutions at high print speeds, making it the most diverse resin of its kind. It out performs the competition in abrasion and solvent resistance, and contains standard anti-static and back coat properties for protecting print heads. **CÜxÅ|âÅ™** is an industry leader in Edge Definitions™ for clean, extremely durable, and dense bar codes.

Recommended Substrates

Synthetic paper, polyester, polyethylene, polypropylene, polyolefin, PVC cards, vinyl.

Recommended Applications



Extreme Environment



Automotive



Asset



Agency



Chemical Drum Tracking



Hazardous Materials



Healthcare



Pharmaceutical



Electronic Components



Shelf

Performance Characteristics

- Excellent print quality at high speeds
- Extreme durability against solvents and abrasions
- Extensive label adaptability expanding application options
- UL Recognized
- Industry leading in Edge Definition™ for clean, durable and dense bar codes
- Most economical resin with unmatched scratch and solvent resistance
- Anti – static for easy handling and extended print head life
- Specialty formulated back coating for print head protection

Ribbon Specification

Description	Technical Specifications
Ink	Resin
Color	Black
Ink Thickness	1.4 ± 0.4µ
Base Film Thickness	4.5µ
Ribbon Thickness	8.7 ± 0.8µ
Ink Melting Point	Under measurement
Print Density	> 1.6

Ribbon Storage Conditions

Temperature	5°C to 35°C (41°F to 95°F)
Humidity	10% to 85% relative humidity
Light	Avoid direct sunlight

