# **JPN500**

Wax



#### **Product Description:**

Customers all across the world have recognized JPN500 as a standard wax ribbon for more than ten years. It provides wide substrate compatibility and an economical price. The JPN500's improved back coating and reduced energy usage significantly protect printheads, hence prolonging their service life. For general-purpose wax ribbon applications, JPN500 is the ideal option since it offers great print quality, graphics, and barcode clarity at a significant cost savings. In comparison to comparable all-purpose wax ribbons.

- Suitable for a wide range of application
- Intense darkness and impeccable sharpness in printed image

## **Ribbon Specification:**

Ink Type : Wax Color : Black

Total Thickness :  $8.8 \pm 0.3 \mu m$ 

Base Film Type : PET

Base Film Thickness :  $4.5 \pm 0.1 \,\mu m$ Melting Point :  $65 \pm 3 \,^{\circ}C$ 

### **Applications:**







Inventory & Logistic Re

Retail

Textile Garment

#### **Recommended Substrates:**

Paper

Coated tag stock

Coated paper

Uncoated tag stock

Uncoated paper

Food-coated paper

Synthetics

Polypropylene

Polyethylene

Polyolefin

Specialty Materials

**Kimdura**®

**✓** Valeron®

# **Storage Conditions:**

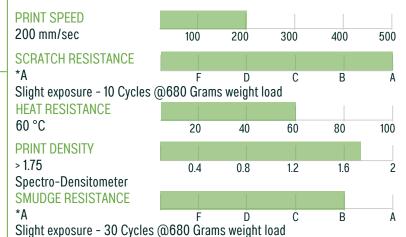
Temperature : 5 - 35 °C Humidity : 20 - 80 % Validity Period : 12 months

## **Typical Compliance:**

REACH / SVHC : 1907 / 2006 / EC RoHS / Heavy Metals : 2011 / 65 / EU

Hologen Free : IEC 61249-2-21 : 2003 ISEGA Certified : 1935 / 2004 / EC

#### Performance:



\*American National Standard Institute (ANSI) Grade Levels A, B, C, D, and F, where A is excellent, B is above average, C is average, D is below average, and F is poor.

The information on this data sheet was obtained in laboratories. Measured values may vary slightly when tested in a different environment.

Information contained within this document is subject to change without notification.





<sup>\*</sup>Above document are available upon request.