

# DR310WC

**General Purpose Wax Thermal Transfer Ribbon** 

#### BENEFITS

- Designed to bring balance between print quality, substrate and durability at midrange print speeds.
- Economical.
- Good scratch and smudge resistance.
- Right barcode ribbon for today's demanding and competitive market.

### **APPLICATIONS**

- General purpose labeling
- Warehouse & logistics
- Shelf and bin labeling
- Shipping and address labels
- Retail tag and label applications
- Textile and apparel applications
- Compliance labeling
- Flexible packaging applications
- Ticket labeling
- Polybags labeling
- Warning labels

## **RECOMMENDED MEDIA**

- Plain paper
- Coated paper tag & label stock
- Synthetic paper
- Tag
- Polyethylene films
- Polyethylene bags
- Polypropylene films

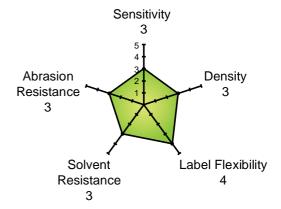
#### **TECHNICAL SPECIFICATIONS**

•	Ribbon Thickness	4.5 microns
•	Ink Thickness	3.3 microns
•	Ink Melting Point	70°C (158°F)
•	Printing Speed	Maximum 12 IPS

#### Optical density (Reflection)... ≥ 1.8

#### STAR DIAGRAM

 This diagram is representative of General Purpose Wax DR310WC used in general purpose applications when printing on coated tag and label stocks. Performance ratings are based on a comparison of ribbons within the general purpose wax category. Scale 1 to 5, 5 being the best.



## STORAGE CONDITIONS

- For optimal result, thermal transfer printing should occur in the temperature of 5 °C to 35°C at 45% to 85% relative humidity. To ensure ribbon's optimal performance, they are to be stored at within the range of -5°C to 40°C with humidity of 20% to 85% for a maximum duration of 12 months.
- Keep out of direct sunlight or moisture as it will cause damage to the ribbons.