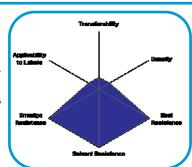
# PRD21918 RESIN

PRD21918 is a resin ribbon, designed for use on garment care labels. It provides a durable image resistant to washing and dry cleaning. It is also resistant to ironing. It has heat resistance of up to 180 degrees



## **Technical Specifications**

**Ribbon Properties** 

Ink Type Resin
Ribbon Thickness 7.0µm
Base Film Material Polyester
Base Film Thickness 4.5µm
Ink Colour Black

Transmission Density More than 1.3 (Macbeth)

Recording Energy 23mJ/mm\_

**Printing Properties** 

Image Density More than 0.8 (Macbeth)
Label Face Stock Polyester, Acetate, Nylon.

Print Speed Up to 3 inch/sec

Usage Conditions 5°C to 35°C, 10% to 80% Relative Humidity
Storage Conditions 0°C to 40°C, 10% to 90% Relative Humidity

### **Key Characteristics**

- Can withstand temperatures of up to 180 degrees
- Print energy levels are 20% lower than those of existing products
- 100% scratch and smudge proof
- Available in various colours
- Competitively priced
- Minimum order one run

#### **Recommended substrates**

Tag paper, coated paper, synthetic paper, various types of film

#### **Application**

Apparel tag, general ticketing, care cleaning labels, nylon taffeta

This ribbon is manufactured in accordance with ISO 9001:2000 European Quality Standard

We guarantee that the mentioned products are in compliance with the following EC directive.

- 1. EN 2002/95/EC: Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS)
- 2. EN 2002/96/EC: Directive on waste electrical and electronic equipment (WEEE)

TYPE
RITE 08
LIMITED