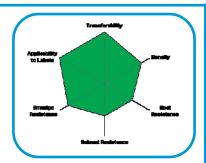
# THERMAL TRANSFER TECHNICAL SPECIFICATIONS

## PRS15018 WAX/RESIN

PRS15018 is a wax/resin ribbon, designed to provide a high resolution image on a wide variety of label stocks and is ideal for printing very small text onto labels, tags and tickets. It has excellent resistance to smudging and scratching.



## **Technical Specifications**

Ribbon Properties
Ink Type
Ribbon Thickness
Base Film Material
Base Film Thickness
Ink Colour

Transmission Density
Recording Energy
Printing Properties

Printing Properties
Image Density

Symbol Grade Label Face Stock Print Speed

Usage Conditions
Storage Conditions

Wax/Resin 10.0µm Polyester 4.5µm Black

More than 1.3 (Macbeth)

15mJ/mm\_

More than 1.6 (Macbeth)

More than ANSI 3.5, A (Parallel Bar Code)
Coated Paper, Gloss Paper, Synthetic Paper, PET.

Up to 8 inch/sec

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

### **APPLICATIONS**

Shipping Labels, Inventory labels, Pharmaceutical labels, Retail Tags, Tickets, Storage Labels, Warning Labels, General ticketing

#### **RECOMMENDED SUBSTRATES**

Coated/uncoated paper & tag stocks, synthetic paper, polyethylene, polypropylene, polyolefin, gloss paper, flood coated paper, UV varnished labels

#### **BEST STORAGE CONDITION**

Keep out of direct sunlight

Temperature -5°C - 40°C

Humidity 20%-85%RH

12 months from date of manufacture

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.

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

RITE 08

LIMITED