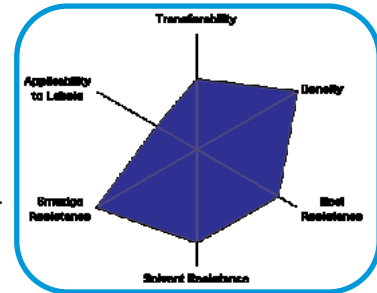


## PRT10718 RESIN Black

PRT10718 is a near edge resin ribbon, designed to provide a durable image on plastic labels. It is optimized for resistance to smudging and scratching. The ribbon is solvent and chemical resistant



### Technical Specifications

<b>Ribbon Properties</b>	
<b>Ink Type</b>	Resin
<b>Ribbon Thickness</b>	8.8µm
<b>Base Film Material</b>	Polyester
<b>Base Film Thickness</b>	4.5µm
<b>Ink Colour</b>	Black
<b>Transmission Density</b>	More than 1.5 (Macbeth)
<b>Recording Energy</b>	17mJ/mm
<b>Scratch Resistance</b>	In a rubbing test, withstood more than 4000 cycles at 200g/cm
<b>Printing Properties</b>	
<b>Image Density</b>	More than 2.0 (Macbeth)
<b>Symbol Grade</b>	More than ANSI 3.5, A (Parallel Bar Code)
<b>Label Face Stock</b>	Polyester Film, Plastic Film, Synthetic paper, PET, Plastic Card.
<b>Print Speed</b>	Up to 6 inch/sec
<b>Usage Conditions</b>	5°C to 35°C, 10% to 80% Relative Humidity
<b>Storage Conditions</b>	0°C to 40°C, 10% to 90% Relative Humidity

### Key Characteristics

- Excellent print quality at high speeds
- Solvent and chemical resistant
- Ideal for harsh environments
- Heat resistant
- Crisp dark black print
- Minimum order 1 run
- Ribbons can be custom slit

### RECOMMENDED SUBSTRATES

Plastic, vinyl, synthetic paper, polyester, polyethylene, polypropylene, polyolefin Applications  
 Ideal for harsh environments, drum labels, signage, outdoor labels, pharmaceutical labels, Cable sleeving, pharmaceutical labelling, electrical appliance labelling, automotive parts labelling.

**COLOURS AVAILABLE** Red, Blue, Green

### 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.

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**