

# Premium Wax/Resin

## Excellent Durability for Mid-Range Applications



Automotive



Chemical



Industrial



Logistics



Medical



Retail

### Benefits

- Stands up to rough handling, abrasion and outdoor elements
- Excellent scratch and smudge resistance
- Resists occasional exposure to mild chemicals
- Low print energy requirements
- Notable performance on glossy papers, BOPP, and PE
- Specially formulated backcoat protects the printhead

### Recommended Stocks

#### Paper

- Semi-Gloss
- Gloss

#### Synthetics

- PP / Polypropylene
- PE / Polyethylene
- PET / Polyester

### Applications

- Asset tracking
- Compliance labeling
- Component identification
- Frozen/cold/wet
- Industrial
- Ingredient lists
- Lumber tags
- Medical devices
- Outdoor
- Pallet labeling
- Plant stakes/tags
- Product identification
- Shelf marking
- Shipping
- Shrink wrap
- Warehousing
- Work in Process (WIP)

### Technical Specifications

Film Thickness ..... 4.5 Microns  
Total Ribbon Thickness ..... 6.8 Microns  
Transmission Density ..... 1.20 MacBeth Scale  
Ink Melting Point ..... 80°C / 176°F

### Imaging Characteristics

Printer ..... Flathead  
Max Print Speed ..... 8 IPS (203 mm/s)  
Image Darkness ..... 1.8 RD (densitometer)

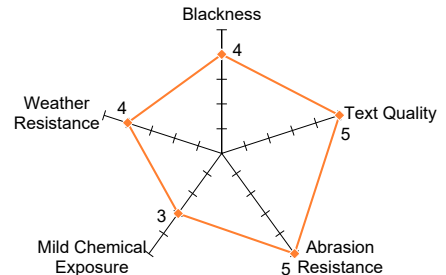
### Compliance

- REACH / SVHC 1907/2006/EC
- EU Food Contact 1935/2004/EC
- US Food Contact FDA
- RoHS / Heavy Metals 2011/65/EU
- California Proposition 65
- Halogens IEC 61249-2-21:2003
- UL 969

### Storage Conditions

12 months recommended  
20-85% Relative Humidity Rate, 23-104°F (-5-40°C)

### Performance Ratings



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