

# SP575 Premium Resin

## High Durability with Resistant to Harsh Chemicals



Automotive



Chemical



Durable Goods



Electronics



Medical



Pharmaceutical



The printhead cleaner built in your ribbon.

### Benefits

- High performance on glossy topcoated polyester
- Images resist harsh chemicals such as gasoline and brake fluid
- Exceptional abrasion resistance
- Withstands high heat and steam
- Endures outdoor exposure; carbon black is UV stable
- UL and cUL recognition on specific label stocks
- Anti-static formula and unique backcoat protects the printhead
- Clean Start® built-in printhead cleaner maintains print quality

### Recommended Stocks

#### Synthetics

- PET / Polyester

### Applications

- Asset tracking
- Compliance labeling
- Component identification
- Chemical resistant
- Frozen/cold/wet
- Industrial
- Medical devices
- Name/rating plates
- Outdoor
- Product identification
- Safety/warning
- Shipping
- Shrink wrap
- Specimen identification
- UL

### Key Product Range

STANDARD WAX	ENHANCED WAX	WAX RESIN	RESIN	NEAR EDGE
SW200	GP725 High Mark DC100	PM250 Prime Mark DC200	SP330 SP575 DC400	NETMark IQ NETFlex+ NET330

### Technical Specifications

Film Thickness ..... 4.5 Microns  
 Total Ribbon Thickness ..... 5.7 Microns  
 Transmission Density ..... 1.6 MacBeth Scale  
 Ink Melting Point ..... 110°C / 230°F

### Imaging Characteristics

Printer ..... Flathead  
 Max Print Speed ..... 6 IPS  
 Image Darkness ..... >2.2 RD (densitometer)  
 Heat Resistance ..... 300°C / 500°F

### UL and CSA Labeling Reference

Avery Fasson: UL MH17205  
 Flexcon: UL MH16411

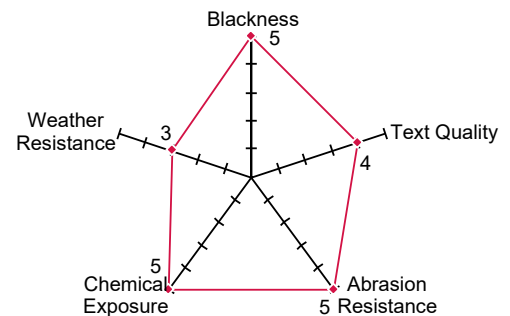
### Compliance

- REACH – SVHC Free
- RoHS/WEEE
- Halogen Free
- California Proposition 65
- Additional Regulatory Requirements Available

### Storage Conditions

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

### Performance Ratings



310 Commerce Drive • Amherst, NY 14228  
 Toll-Free: 888.464.4625 • Phone: 716.691.6333  
 salesinfo@iimak.com • www.iimak.com