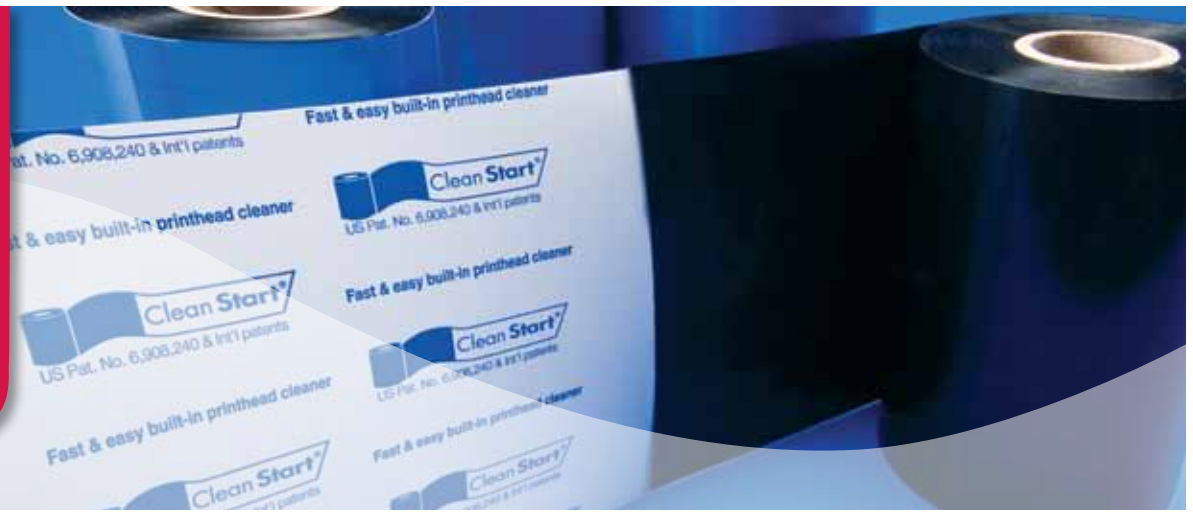


# Resin SP575



## Resin SP575

### Maximum durability for critical labeling applications.

Ultimate abrasion resistance assures lasting images, barcodes and text, even in the most demanding environments. Full resin ribbon bonds to a variety of high-end synthetics, providing excellent resistance to harsh chemicals. Superior image and fine line quality are ideal for small text and 2D barcodes.

#### Benefits

- Exceptional mechanical durability
- Powerful resistance to harsh chemicals
- Meets GM Spec GMW14573 for engine compartment, interior and exterior labels
- Very dark images with exceptional sharpness and fine line quality
- Halogen-free
- Anti-static formula and backcoat extend printhead life
- Clean Start® built in printhead cleaner

#### Recommended Stocks

- Topcoated and Print Treated Polyester
- Polypropylene
- Polyimide



The printhead cleaner *built in your ribbon.*

### IIMAK Thermal Transfer Ribbons

| PM 308  | Prime Mark | SP330  | SP575 |
|---|------------|--|-------|
| <b>Wax/Resin</b><br><i>High durability to endure rough handling, abrasion, occasional chemical exposure, and outdoor elements</i> |            | <b>Resin</b><br><i>Maximum durability to resist abrasion, heat, steam, and chemicals</i> |       |
| <b>Wax Ribbons for General Purpose Labeling</b><br>GP725   High Mark  |            |  |       |
| <b>Ribbons for Near Edge Printers and Flexible Packaging Coders</b><br>NET FLEX   NET MARK IQ<br>NET MARK   NET RESIN IQ          |            |  |       |
| <b>Color Thermal Transfer Ribbons</b><br>DC100   DC200   DC400   NET Color  |            |  |       |
| <b>Security Enhanced Thermal Transfer Ribbons</b><br>UV Invisible   |            |  |       |
| 310 Commerce Drive • Amherst, NY 14228<br>Toll-Free: 888.464.4625 • Phone: 716.691.6333<br>salesinfo@iimak.com • www.iimak.com    |            |  |       |



## Applications



Industrial



Outdoor



Automotive



Electronics



Chemical Drum



Medical Devices



Pharmaceutical



Life Sciences

# SP575 Resin

Superior mechanical durability for the most demanding applications. Strongly resists abrasion and withstands harsh chemicals. Razor sharp images transfer to many premium synthetic tags and labels.



## Imaging Characteristics

| Printer  | Print Speed | Energy Range      |
|----------|-------------|-------------------|
| Flathead | 6 IPS       | Midrange to Upper |

| Image Darkness        | Scratch/Smudge     | Chemical        |
|-----------------------|--------------------|-----------------|
| >2.2RD (densitometer) | Highest Resistance | High Resistance |



The printhead cleaner *built in* your ribbon.

## Technical Specifications

Color Code Tab..... Gold

Film Thickness..... 4.5 Microns

Total Ribbon Thickness..... 5.7 Microns

Transmission Density..... 1.6 MacBeth Scale

Ink Melting Point..... 110°C/230°F

### UL and CSA Labeling Reference

Avery Fasson: UL MH17205

### Sample SP575 Ribbons

Part # CES11013 – 110 mm x 50 m – CSI

Part # CES11014 – 110 mm x 50 m – CSO

### Typical Compliance

REACH – SVHC Free • RoHS/WEEE

TSCA • CONEG • California Proposition 65

Additional Regulatory Requirements Upon Request

## Industry Leading Customer Service

- Free Clean Start® built-in printhead cleaner
- Free samples
- Free technical support 888.372.0137
- Free 24-hour print tests
- Over 500 SKUs stocked for same-day shipping
- Complete line of over 2,000 SKUs



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