



Wax/Resin Prime Mark

Wax/Resin Prime Mark

Excellent durability for mid-range applications.

Blended wax/resin images withstand abrasion and occasional contact with common chemicals. Good performance outdoors with UV stability and scratch and smudge resistance, particularly on glossy papers and synthetic labels. Produces barcodes and text at low energy settings.

Benefits

- Withstands multiple scans, outdoor elements, rough handling
- Excellent scratch and smudge resistance
- Dark black images
- Low print energy requirements
- Notable performance on glossy papers, BOPP, and PE
- Specially formulated backcoat protects the printhead
- Clean Start® built-in printhead cleaner
- UL/CSA recognized on some stocks

Recommended Stocks

- Coated paper
- Polyethylene
- Polypropylene
- Polyester



The printhead cleaner built in your ribbon.

IIMAK Thermal Transfer Ribbons

PM 308	Prime Mark	SP330
Wax/Resin High durability to endure rough handling, abrasion, occasional chemical exposure and outdoor elements		Resin Maximum durability to resist abrasion, heat, steam, and chemicals
Wax Ribbons for General Purpose Labeling GP725 High Mark		
Ribbons for Near Edge Printers and Flexible Packaging Coders NET FLEX NET MARK IQ NET RESIN IQ		
Color Thermal Transfer Ribbons DC100 DC200 DC400 NET Color		
Security Enhanced Thermal Transfer Ribbons UV Invisible		



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



Applications



Industrial



Outdoor



Horticulture



Lumber



Chemical Drum



Shipping



Pharmaceutical



Shelf/Bin



Pallet

Prime Mark Wax/Resin

Provides good durability for a wide range of premium labeling applications when image is exposed to rough handling, outdoor elements, and abrasion. Images hold up to chemicals used in general cleaning.



Imaging Characteristics

Printer	Print Speed	Energy Range
Flathead	8 IPS	Low-Mid

Image Darkness	Scratch/Smudge	Chemical
1.8 RD (densitometer)	Mid-Range Resistance	Moderate Resistance



Technical Specifications

Color Code Tab..... Green
 Film Thickness..... 4.5 Microns
 Total Ribbon Thickness..... 6.8 Microns
 Transmission Density..... 1.10 MacBeth Scale
 Ink Melting Point..... 80°C/176°F

Sample Prime Mark Ribbons

Part # CES11023 – 110 mm x 50 m – CSI
 Part # CES11022 – 110 mm x 50 m – CSO

UL and CSA Labeling Reference

Avery Fasson: UL MH17205, CSA 97198
 FLEXcon: UL MH16635, CSA 99214
 3M: UL MH16411

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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150 WILLIAM ST. PERTH AMBOY, NJ 08861 / TOLL FREE: 800-298-8936 / PHONE: 732-324-0800 / FAX: 732-324-4488

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