

UltraPlate II General Purpose Resin

High Durability for Heavy Duty Labeling Applications



Automotive



Chemical



Industrial



Durable Goods



Electronics



Medical



Pharmaceutical



The printhead cleaner *built in* your ribbon.

Benefits

- Versatile - prints on a wide range of synthetics and papers
- Produces dark black images with exceptional sharpness
- Excellent scratch and smudge resistance
- Resists chemicals for cleaning and manufacturing
- 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

- PP / Polypropylene
- PE / Polyethylene
- PET / Polyester
- Nylon
- Polyimide
- Vinyl

Applications

- Asset tracking
- Care tag
- 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
GoMark 100	Cleanmark Easimark III Go-Label Color	FastMark	UltraPlate II PrintGuard

Technical Specifications

Color Code Tab Blue
 Film Thickness 4.5 Microns
 Total Ribbon Thickness 6.2 Microns
 Transmission Density 1.0 MacBeth Scale
 Ink Melting Point 110°C / 230°F

Imaging Characteristics

Printer Flathead
 Max Print Speed 8 IPS (203 mm/s)
 Image Darkness >2.2 RD (densitometer)
 Heat Resistance 300°C / 500°F

UL and CSA Labeling Reference

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

Compliance

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

Storage Conditions

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

Performance Ratings

