IIMAK’s newest ribbon offers solid performance, meeting virtually all the needs associated with higher end premium printing on-demand. It has a much wider stock latitude and is more durable than Prime Mark. Designed for markets worldwide, PM350 not only offers outstanding print quality, but also prints on a wide range of substrates from rough uncoated paper to smooth synthetic films. And it’s flexible enough to offer exceptional imaging on both low end and high speed, high resolution thermal printers. With PM350, you get excellent durability so there’s no scratching or smudging when labels are subjected to rough handling, abrasion or moderate solvents. Add to all of that, a new backcoat that extends printhead life to over 2 million linear inches and you have one high-performance product that covers most all premium applications.

Star Diagram
Performance Ratings are based on a comparison of ribbons within the premium wax/resin category. Scale of 1 to 5, 5 being the best.

*A sensitivity rating of 5 indicates ribbon prints at significantly lower energy setting. As the rating decreases, the required energy to print increase.

Recommended Media
- Coated and Uncoated Paper Tag & Label Stocks
- Vellum
- Gloss and Semi Gloss
- Flood Coated Stock
- Polyolefin
- Polyester
- Polypropylene
- Polyethylene

Technical Specifications
- Maximum Print Speed: 12 IPS
- Film Thickness: 4.5 Microns
- Total Ribbon Thickness: 8.5 Microns
- Transmission Density: 1.20 MacBeth Scale
- Ink Melting Point: 75°C/167°F

Applications
- Horticulture and Nursery
- Lumber
- Outdoor
- Pharmaceutical and healthcare
- Automotive
- UL approvals pending
- Shelf and bin labels
- Asset tracking
- Distribution routing
- WIP tags and labels
- Retail pack labeling

Sample PM350 Ribbons
- Part # CES10213 – CSI
- Part # CES10214 – CSO