## **High Yield Thermal Transfer Ribbons**



Imp is the world's only vertically integrated producer of thermal transfer ribbons allowing us to offer the most innovative thermal ribbons with the best price/performance value in today's market.

## Why Thin?

- 20% 25% more ribbon per roll less changeovers
- Lower energy needed extending the life of the printhead
- 13% thinner film reduced environmental impact
- Faster speeds Higher productivity
- Fewer cartons and cores less freight, storage, disposal and environmental impact

	Standard Ribbon	Z214
Ribbon Length	900m	1100m
At 40 ips, an 8-hour shift potential on one machine is 96,000 lft		
Ribbons needed (number of ribbon changes) for one 8 hr shift	33	27
Time needed (5 min per change) for ribbon changes during one shift = lost productivity	165 min	135 min
Downtime as a percentage of one shift	34%	28%
Footage lost during ribbon changes	33,000 lft	27,000 lf
Assuming 16/5 work week, annual number of cores saved		3,120
Assuming 16/5 work week, annual number of Cartons saved – reducing shipping, storage and disposal costs		130

## IMP's got your back. Learn about the skinny ribbons IMP offers

- Z214 Premium Near Edge Wax/Resin TTO Ribbon (data sheet)
- <u>Z203</u> Super Premium Wax/Resin Ribbon

Like all of IMP's <u>near edge ribbons</u>, the skinny ribbons offer excellent heat, abrasion and chemical resistance as well as excellent image density and edge definition.



Established in 2013, IMP is headquartered in Atlanta, Georgia with a western distribution center in Los Angeles. IMP is the world's only vertically integrated manufacturer of thermal transfer and hot stamp ribbons — extruding our own PET base film and coating ribbons. This unique capability allows us to offer the best ribbon price/performance value in today's market.