7203

SUPER PREMIUM **WAX-RESIN RIBBON**

redefines the traditional wax/resin category with its unique price/performance value. Developed using a high performance resin-type formulation, Z203 utilizes a thinner polyester base material resulting in a more thermally responsive ink, allowing the product to provide resin-like performance, at lower printhead energies and faster printer speeds more typical of wax/resin products.

Z203 offers excellent solvent, heat, and image durability comparable to industry leading resin products as well as providing the user with a lower cost of ownership for medical, pharmaceutical, and electronic applications. Our proprietary antistatic back coating formulation dissipates static electricity and works to protect and extend the life of your valuable printheads.

Benefits

- Plug & Print Compatibility to industry leading wax/ resin ribbons
- Superior Heat & Abrasion Resistance
- Wide Label Compatibility
- Low Printhead Energy Requirements
- Excellent image density & edge definition ensures darker, bolder images
- Well suited for many cannabis labeling application.
- Anti-static formulation ideal for RFID label printing
- Halogen-free

World's Only Vertically Integrated TTR Manufacturer





Quality starts with OUR film

Applications























PERFECT CHOICE for DEMANDING ENVIRONMENTS

Ribbon Specifications

Compatible With:

- Zebra
- Datamax
- Intermec
- SATO
- Honeywell
- Avery
- TSC
- Printronix

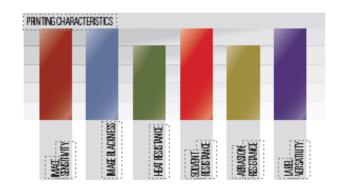
Recommended Substrates:

- Coated and uncoated thermal transfer papers
- Tags
- Gloss and semi-gloss papers
- Synthetic films
- PE, PP, PVC

Storage Conditions:

- Use within 12 months recommended
- Keep away from UV and direct sunlight
- Temperature 5-35°C (40-95°F)
- Humidity 20-80%

RIBBON PROPERTIES		
TOTAL THICKNESS	5.9 ± 0.3μm	
INK THICKNESS	2.5 ± 0.4μm	
GLOSSINESS	≤ 60 Gs	
ELECTROSTATIC	≤ 0.06 Kv	
OPTICAL DENSITY	≥ 1.8 D	
INK MELT POINT	78° C	



















IMP's Complete Product Line

Premium Wax	Wax/Resin	Resin	Near Edge/TTO
Z908 General PurposeZ107PLUS Premium resinenhanced	• Z201 Premium • Z203 Super Premium	Z300 PremiumZ304 Solvent ResistantZ800 Wash Care	Z212 Wax/resinZ213 Premium wax/resinZ214 Premium High Yield

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MEDIA PRODUCTS Your TTR Experts

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.