Z800Plus Wash Care

TEXTILE RESIN RIBBON



Quality starts with OUR film

Z800Plus is a highly durable wash care resin used for garment and textile label printing. It offers excellent print quality and superior resistance to washing, ironing, and dry cleaning applications. Highly resistant to heat, water, and industrial solvents, **Z800Plus** is compatible with a wide variety of materials, including nylon, satin, acetate, polyester, rayon, and synthetic fibers. Our proprietary anti-static back coating formulation dissipates static electricity and works to protect and extend the life of your valuable printheads.

Applications







Benefits

- Excellent Print Quality on Textile Materials - Nylon and Satins
- Superior Scratch & Smear Resistance to washing, dry cleaning, and ironing.
- Withstands extreme heat, dry cleaning, and industrial solvents.
- Steam Resistant
- Halogen Free



BEST SOLUTION for PERMANENT CARE & TEXTILE PRINTING

World's Only Vertically Integrated TTR Manufacturer



Ribbon Specifications

Compatible With:

- TEC
- Avery/Novexx
- SATO
- Bell-Mark
- Logopak
- Zebra
- TSC

Recommended Substrates:

- Nylon
- Acetate
- Polyester
- Polyamide
- Rayon
- Satin
- Synthetic fibers

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	6.3 ± 0.2μm	
INK THICKNESS	1.8 ± 0.2μm	
ELECTROSTATIC	0 Kv	
TRANSMISSION DENSITY	≥ 1.5 D	
OPTICAL DENSITY	≥ 1.8 DB	
INK MELT POINT	85° C	

PRINTING CHARACTERISTICS



IMP's Complete Product Line

Premium Wax	Wax/Resin	Resin	Near Edge
 Z908 General Purpose Z107plus Premium resinenhanced 	Z201 PremiumZ203 Super Premium	 Z300 Premium Z304 Solvent Resistant Z800Plus Wash Care 	Z212 Wax/resinZ213 Premium wax/resinZ214 Premium High Yield

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INTERNATIONAL Media products 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.

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