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Thermal Transfer Ribbons

Wax-Resin Ribbon

Product	Performance Characteristics	Printer
B110A	Specially designed for printing on a wide variety of receiving materials (paper, coated paper, film, etc.), at low to high printing speeds. The most common wax-resin based ribbon in the market today. It provides a strong environmental resistance against abrasion and chemicals. Special back coating and ink formula minimizes print head problems.	Flat Head
B120E	Provides the same printing qualities as B110A. Distinctively created for low-smoothness paper.	Near-Edge

Resin Ribbon

Product	Performance Characteristics	Printer
B110C	A resin based ribbon engineered to print on film and synthetic materials. It is highly resistant to solvents, heat, scratch and smear.	Flat Head
B110CR	Specifically produced for electronics, automotive and medical industries. It has unparalleled resistance to heat, abrasions and solvents.	Flat Head
B110CU	A special designed ribbon with ultra solvent resistance to chemicals, such as: acetone, ethanol, toluene, MEX, xylene, thinner, etc. Superb smear and scratch durability that enables it to function in healthcare, specimen, bioscience and industrial applications.	Flat Head
B120EC	A universal resin ribbon suited for a wide variety of applications where a high resistance to environmental conditions are required. Designed to perform on a wide range of receiving materials (from paper to film) and many printers currently in the market.	Near-Edge & Flat Head
B120HS	For use on polypropylene, such as car battery applications, with conventional print heads at up to 10 ips. It has outstanding scratch, chemical and heat resistance.	Flat Head

Resin for Textile

Product	Performance Characteristics	Printer
D110A	A resin based ribbon designed to print on nylon, polyester and acetate. It provides a durable printing image that withstands dry cleaning, water/stone/ chemical washing and has superior ironing resistance.	Near-Edge & Flat Head
D110C	A resin based ribbon fashioned for the garment industry. For textile printing applications on: nylon, acetate, satin and many other materials. Its outstanding durability (higher than D110A) can withstand washing, steam/dry cleaning and has superior ironing resistance.	Flat Head

All data is for reference only. It is the responsibility of the end user to test all thermal transfer ribbon properties prior to final use.

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