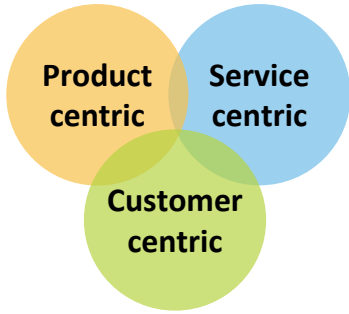


RICOH

imagine. change.

Ensuring your thermal image solutions are reliably sharp!



Industry: Medical Applications

- General Purpose Labels
- Pharmacy
- Laboratory
- Dosing Systems
- Blood bags
- Patient charts
- Wristbands
- Speciman



Customer Benefits:

- Extensive product line to meet the unique challenges in the medical field.
- Choice of top-coated high-quality direct thermal film or top-coated direct thermal paper. All with key features that result in a sharp image resolution; outstanding scannability.
- Product mix specifically designed to perform in a medical environment where exposure to medical solvents are likely and where patient information must be secured.



About: Medical Applications

Healthcare settings create a challenging environment for effective labeling solutions. Thermal printed images are exposed to a variety of solutions such as disinfectant, fluids and constant handling.

Ricoh's direct thermal and thermal transfer ribbon products are designed to work well in many environments, including medical applications.

Product Highlights: Medical Applications

Product	Performance Characteristics	Features
N150LA-2	Ricoh's N150LA-2 is ideal for high speed printing with superior bar-code reliability . It has excellent image resolution and superb head-matching performance .	<ul style="list-style-type: none"> • Premium top-coated thermal paper • High image resolution and barcode reliability • High sensitivity • Highest heat resistance
150PRx	150-PRx is a high sensitivity direct thermal stock with image durability that resists medical solutions .	<ul style="list-style-type: none"> • High sensitivity • Strong resistant to medical solutions
140LDS	Ricoh's 140LDS is a high sensitivity polypropylene direct thermal film stock with high image durability against most environments.	<ul style="list-style-type: none"> • High sensitivity • High image preservation properties • Durable polypropylene base film that is tear and water resistant
140LES	Ricoh's 140LES is a high sensitivity polypropylene direct thermal film stock with high image durability against most environments.	<ul style="list-style-type: none"> • High sensitivity • High image preservation properties • Durable polypropylene base film • Tear and water resistant.
135WRx-2	135WRx-2 is a medium sensitivity polypropylene direct thermal film stock with image durability and key specific properties designed to withstand environmental elements for the applications shown.	<ul style="list-style-type: none"> • Medium sensitivity • moderate image preservation properties • Resistant to sanitizers, hand soap, alcohol, etc. • Durable polypropylene base film that is tear and water resistant
135WRx-60	135WRx is a medium sensitivity polypropylene direct thermal film stock with image durability that resists solvents and a durable base film for tear resistance .	<ul style="list-style-type: none"> • Medium sensitivity • Moderate image preservation properties • Resistant to medical solutions • Durable polypropylene base film that is tear and water resistant.
Thermal Transfer Ribbon (TTR)	Ricoh's broad line of thermal transfer ribbon (TTR) provide the perfectly matched solution for a variety of medical applications.	<ul style="list-style-type: none"> • B110CU – highest resistance to chemicals; UL approved • B110CR – highest resistance to solvents and chemicals



Ricoh Thermal Media

R Solutions

Ricoh's commitment to outstanding service is

unparallel in the thermal media solutions business. Utilizing strong R&D resources coupled with our excellence in manufacturing, we've been able to create solutions that are unique to our customer's requirements by solving challenges that they face.

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Ricoh's Medical Labeling solutions are well-proven in the field and are highly desired by our customers. Contact your Ricoh sales representative for more information or visit us online at www.RicohThermalProducts.com.