



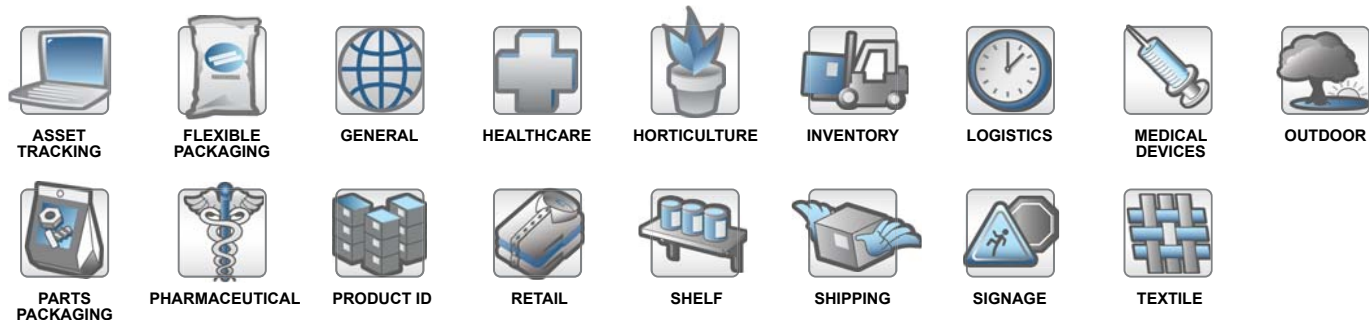
Thermal Transfer Ribbon Technical Data Sheet

M260 Ultra Durable Wax/Resin

Product Description

M260 prints on a broad range of label stocks, providing abrasion resistance and print sensitivity. This ribbon is perfect for printing long lasting images on coated tags, uncoated tags, and glossy print media. M260 is designed with DNP's specially formulated backcoat technology for printhead protection as well as DNP's exclusive anti-static properties for easier handling and extra printhead protection. M260 also prints at speeds up to 12 IPS utilizing less print energy than competing wax/resin ribbons.

Recommended Applications



Recommended Substrates

Coated/uncoated paper, synthetic paper, polypropylene, polyethylene, polyolefin, Kimdura®, Valeron®, Polyart®

Performance Characteristics

- Halogen-Free
- Extensive label adaptability expanding application options
- Remarkably low print energy used to create high quality bar codes
- Abrasion and solvent resistant
- High speed printing up to 12 IPS
- Industry leading edge definition for clean, durable, and dense bar codes
- DNP's specially formulated backcoating for printhead protection

Visit us at www.dnpribbons.com

DNP Imagingcomm America Corporation
1001 Technology Drive • Mt. Pleasant, PA 15666
TEL: 888.569.7222 • FAX: 800.676.7669
www.dnpribbons.com • www.dnpimagingcomm.com





Thermal Transfer Ribbon Technical Data Sheet

M260 Ultra Durable Wax/Resin

Ribbon Properties

Description	Result	Test Method
Ink	Wax/Resin	
Color	Black	Visual
Total Thickness	7.4 ± 0.5µ	Micrometer
Base Film Thickness	4.8 ± 0.3µ	Micrometer
Ink Thickness	2.6 ± 0.2µ	Micrometer
Ink Melting Point	73°C (163°F)	Differential Scanning Calorimeter

Durability of Printed Image

Label Stock: Polypropylene

Print Speed: 6 IPS

Description	Result	Test Method
Print Density	> 1.60	Densitometer
Smudge Resistance	A*	Colorfastness Tester - 50 Cycles @ 500 Grams with Cotton Cloth
Scratch Resistance	A*	Colorfastness Tester - 20 Cycles @ 200 Grams with Stainless Steel Pointed Tip

*American National Standard Institute (ANSI) Grade Levels A, B, C, D, and F, where A is excellent, B is above average, C is average, D is below average, and F is poor.

Conversion Chart

Millimeters (mm) to Inches = mm ÷ 25.4	Inches to Millimeters (mm) = Inches ÷ 0.03937
Meters (m) to Feet (ft) = m ÷ 0.3048	Feet (ft) to Meters (m) = Feet ÷ 3.2808
C° to F° = (1.8 X C°) + 32 = F°	F° to C° = (F° ÷ 1.8) - 17.77
Thousand square inches (MSI) to m ² = MIS X 0.645	MSI = m ² ÷ 0.645

The information on this data sheet was obtained in DNP laboratories. Measured values may vary slightly when tested in a different environment. Information contained within this document is subject to change without notification.

Visit us at www.dnpribbons.com

DNP Imagingcomm America Corporation
 1001 Technology Drive • Mt. Pleasant, PA 15666
 TEL: 888.569.7222 • FAX: 800.676.7669
www.dnpribbons.com • www.dnpimagingcomm.com



Legacy Technology Services

We Rent & Sell All Types Of Barcode Equipment

Call now to talk to an expert

866-271-9891

www.LegacyGlobal.com

Some brands we carry



MOTOROLA

Intermec

DATALOGIC™

Honeywell

EQUINOX
PAYMENTS



About us

- Legacy Technology Services is a leading nationwide provider of mobile computing, barcode, printers and point of sale equipment and services.
- For over a decade, thousands of clients across North America have trusted us to provide equipment from leading manufacturers backed by the services to support them.

Latest Hardware from top manufacturers

- Legacy handles virtually every major manufacturer of mobile computing, barcoding and point of sale equipment.

Expert Repair and Maintenance services

- Legacy is one of the best repair facilities in North America

Discontinued product sourcing

- They don't make it anymore? Our inventory also includes manufacturer close-outs and discontinued equipment to support our clients legacy infrastructure.

Trade-in and Disposal services

- That old equipment laying around your facility may still have some value. Legacy routinely purchases equipment from our clients around the globe.
 - Data destruction
 - Hardware disposal
 - Auditing services

Dedicated client account team

- Dedicated, highly trained account managers are here to answer all your questions and provide top notch service.

Equipment rental services

- Sometimes renting is a better solution, Legacy's huge rental inventory provides the equipment you need for temporary needs and projects.



Legacy, Inc.

160 West Road,
Ellington, CT 06029

Toll Free: 866-271-9891

Fax: 888-522-4684