



datamax·o'neil

IQMID

(Thermal Transfer Wax/Resin Ribbon)

PRODUCT DESCRIPTION

IQMID is a high quality, extremely durable 4.5 micron thermal transfer wax/resin-based ribbon. This product was designed for use on uncoated papers, coated papers and synthetic labels. It has a good level of smudge resistance and heat resistance up to 212°F (100°C). These characteristics remain at speeds up to 300 mm/s (12 ips), and with 200, 300, and 600 dpi print heads, making this ribbon perfectly adapted to the labeling market or the flexible packaging printing market. This ribbon has an outstanding back-coat technology, ensuring excellent print head protection, preventing clogging and static build-up.

USAGE

- Melting Point: 167°F (75°C)
- Storage Temperature: 40°F to 95°F (5°C to 35°C) at 20% to 80% Relative Humidity
- Avoid high temperature, high humidity and direct sunlight during storage
- Recommended Shelf Life: one year

APPLICATION NOTES

- Recommended for environments and applications where good image durability is required.
- Remarkable resistance to smudging.
- Ribbon is anti static build up treated).
- Recommended for inventory, shipping, pharmaceutical, flexible packaging, flexible packaging for frozen applications, retail labeling, signage & logos, tags, direct food contact, outdoor applications and conveyor sorting.

®Registered trademarks are the property of their respective owners.

The above data represents product averages, allowing for industry-accepted variance. The products should be tested in the end-use conditions to insure that it meets the requirements of the specific application.

Datamax-O'Neil
4501 Parkway Commerce Blvd.
Orlando, FL 32808
tel 407-578-8007
fax 407-578-8377
www.datamax-oneil.com

20101216IQMID