

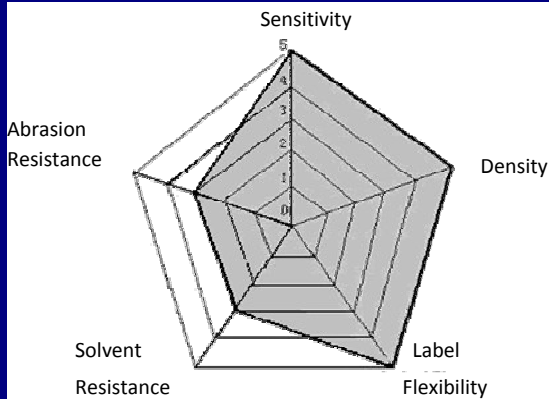
TDW 101 Resin Enhanced Wax
The Todaytec Advantage



Todaytec
Product Data Sheet

Economic conditions have led the vast majority of TTR bar code printing companies to search for a far more competitive high quality resin enhanced wax ribbon. TDW 101 was developed to provide a sensible solution for excellent print quality, graphics and bar codes combined with substantial savings in each roll. Our patented ink formulation eliminates static, prints at low energy settings and comes with a back coating that allows for printing in excess of 3+ Million Linear Inches. No wonder TDW 101 has won over the market and become a favorite among OEM's, label converters and VAR's. And...TDW 101 is a great choice for a "plug and play" replacement of virtually all competitive wax or resin enhanced ribbons!

TDW 101 Ribbon Features



TDW 101 Resin Enhanced Wax Ribbon Specification

Carrier: PET film
 Base Film Thickness: $4.5\mu\text{m} \pm 0.1\mu\text{m}$
 Color: Black
 Ink Thickness: $3.3\mu\text{m} \pm 0.3\mu\text{m}$
 Ink Melting Point: 70°C
 Printing Speed: Up to 10 IPS
 Backcoating: Extend print head life to over 3,000,000 linear inches
 Chamber Test: 60°C (140°F) for 30 hours, no blocking observed

Performance Characteristics

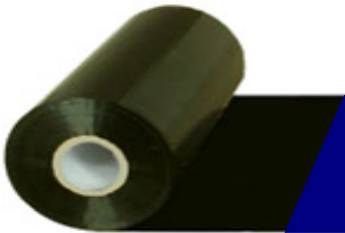
- ▶ Prints on a wide variety of paper labels from labels produced around the world
- ▶ Superior print quality on flood coated labels
- ▶ Requires low energy for optimum ink transfer
- ▶ Dark print imaging for enhanced graphics, human readable characters and bar codes
- ▶ Superior back coating technology extends print life to 3+ million linear meters
- ▶ High speed printing capability (10 ips)

Recommended Applications

- Shipping
- Inventory
- Shelf Labeling
- Retail Tags
- Product Labeling
- General Label Printing
- RFID
- Flexible Packaging - Direct Print

Recommended Substrates

- Coated & Uncoated Paper & Tags
- Polyethylene
- Polyolefin
- Polypropylene
- Flood Coated Paper
- Kimdura®
- Valeron®



Label and Ribbon Discounters
1-800-289-9932
www.labeldiscounters.com