

TDW 101 Resin Enhanced Wax

The Todaytec Advantage

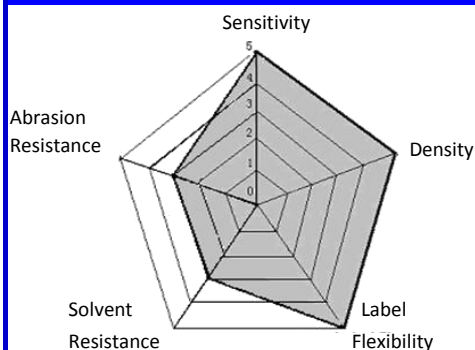


Todaytec

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
Base Film Thickness
Color
Ink Thickness
Ink Melting Point
Printing Speed
Backcoating
Chamber Test

PET film
4.5 μ m \pm 0.1 μ m
Black
3.3 μ m \pm 0.3 μ m
70°C
Up to 10 IPS
Extend print head life to over 3,000,000 linear inches
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®



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