TDW108 General Purpose Wax

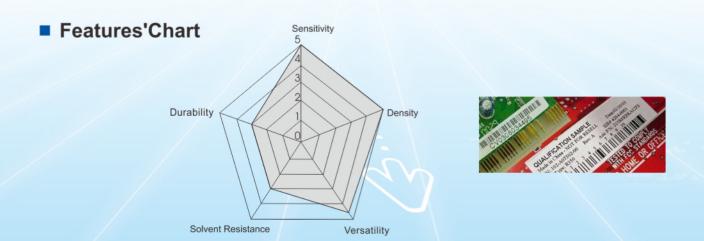




Excellent Printing and Cost Savings: TDW108 is one of the best choice for general purpose wax ribbon applications. It easily replaces competitive wax ribbons and has been developed to provide a sensible solution for excellent print quality, graphics and barcodes clarity at substantial savings. When compared to other general purpose wax ribbons, TDW108 prints at lower energy settings, creates a darker image and provides higher durability, all while printing in excess of 3+ million linear inches.

## ■ Ribbon Specification

ITEM	SPECIFICATION
Carrier	PET Film
Base Film Thickness	4.5 µ m±0.1 µ m
Color	Black
Ink Thickness	$2.7\mu$ m $\pm 0.2\mu$ m
Ink Melting Point	65°C/149°F
Reflection Optical Density	≧1.9
Printing Speed	Up to 10 ips
Backcoating	Extend print head life to 3,000,000 linear inches
Chamber Test	$60^{\circ}\mathrm{C}/140^{\circ}\mathrm{F}$ for 30 hours, no blocking observed





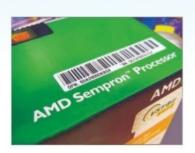
## ■ Performance Characteristics

Low printing energy High darkness Perfect sharpness Prints on a wide variety of substrates High speed printing(10 ips) Good durability

Excellent printing quality on flood coated paper
Excellent printing quality on vellum paper
Up to 60°C/140°F heat resistance
Superior back coating extends print life to 3+ million linear inches



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





## ■ Recommended Substrates

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



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