

TTRR-A™ Standard Performance Wax/Resin Ribbon



Highlights

The TTRR-A thermal transfer wax/resin ribbon is ideal for use on paper and polypropylene labels, and vinyl self-laminating wire and cable markers.

When printed on the recommended IDENTCO label material, the critical bond between the ink and material ensures lasting legend permanence.

Thermal Transfer Resin Ribbon

IDENTCO's TTRR-A thermal transfer ribbon is a high-performance wax/resin combination ribbon. The ink provides excellent print quality for barcodes, very small text, and large characters and logos. It has precise sensitivity for high speed printing with the assurance of consistent optimal print quality and clarity. The ribbon offers great flexibility and is ideal for printing on paper, polypropylene, and vinyl self-laminating wire label materials. The ribbon has an excellent resistance to heat, smudging, scratches and solvents. When printed on the recommended IDENTCO label material, the ribbon/ink bond will meet the most demanding durable labeling requirements.

We have a full selection of ribbon/label material combinations with UL/cUL/CSA approval. For more information see our UL MH16225/MH16873 and CSA 089882 files.



TTRR-A Specifications

Ink Type	Wax/Resin	Image Density	>1.8
Ink Color(s)	Black	Transmission Density	1.0 minimum
Ink Melting Point	84°C	Print Speed (IPS)	10
Thickness (microns)		Max. Service Temp*	120°C
Ink	<4.5	Storage	4 years @ 45° - 90°F (7° - 32°C) and 20-75% R.H.
Base film carrier	4.5		
Total	<9.0		

* Based on label material



Process Durability

It is recommended that customers test the material in actual application to determine if the material meets all requirements.



Exterior Durability

Recommended: Indoor use only.

IDENTCO ribbons are available coated side in and coated side out; 1/2" and 1.0" core ID; and different widths to fit printers from IDENTCO and other manufacturers. Ask an IDENTCO sales representative to match the correct ribbon to your application.

