

Standard Resin Ribbon

BARCODING THE WORLD

TDR325, as a standard resin ribbon, is utilized for its vast substrate compatibility, superior stain and corrosion resistance and high-temperature resistance. It achieves recognition and favor of customers in various industries.

Outstanding Printing Quality () Superior Solvent Resistance



(G) Good Substrate Compatibility

Printing Quality

Darkness



1.86 ODR

Sharpness



0° barcode



90° barcode



Min. printable character



Graphics



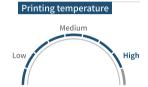
Substrate Compatibility

L3- 0 < L2- 0 < L1- 0 Uncoated paper Coated paper Art Paper, Art Printing Paper High Gloss Paper Synthetic paper Film label **TDR320 TDR325 TDR345**

Sensitivity

Printing speed

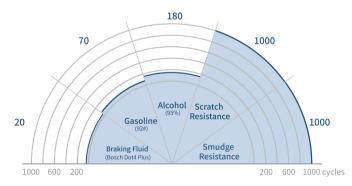




Resistance Test

Physical resistance

Slight exposure begins after approx. **X** cycles with a **680G** weight load.



Water resistance test

The printed label was soaked in water at 100°C for 2 hours and then check whether the imprint of the label was significantly faded.



No significantly faded

Low-temperature test

The printed label was placed in a closed cold box at -17°C for 20 hours and then check whether the imprint of the label was significantly fallen off.



No significantly fallen off

Recommended Applications



Receipt and delivery labels for warehouses

Pre-packaging



Logistics



Pharmaceuticals



Daily chemicals



Refrigeration



Hot working



Retail label



Clothing tags



Labels for automobile industry



Chemical industry



Digital & electronics

Nursery gardens



Production lines



Wooden products



Steel & iron manufacturing



Fixed assets



Electrical equipment



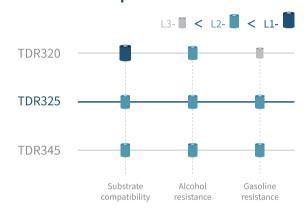
Mechanical equipment



Properties

PET film	Ribbon
Thickness: 4.5μm	Thickness: 7.6±0.3μm
Ink	
Color: black Melting point: 98±3°C	
Storage condition	
Temperature: 5~35°C Humidity: 20~80% Validity period: 12 months	

Product Comparison



Garment labels

Shoe tongues

Certifications and Permits



ROHS2.0



REACH





ISO9001/14001



MSDS

HALOGEN

HALOGEN

Standard Resin Ribbon **DR325**

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Hangzhou Todaytec Digital Co., Ltd.

All product specifications can be found at our website www.todaytec.com/en/



(Marketing Department: +86 571-8577-1623



marketing@todaytec.com.cn

