

Standard Resin Ribbon

# TDR325

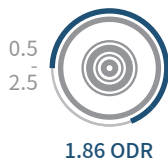
BARCODING THE WORLD

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.

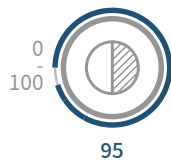
- Outstanding Printing Quality
- Superior Solvent Resistance
- Good Substrate Compatibility

## Printing Quality

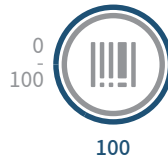
### Darkness



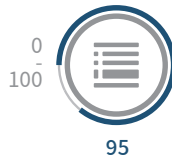
### Sharpness



### 0° barcode



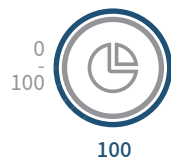
### 90° barcode



### Min. printable character

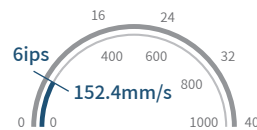


### Graphics

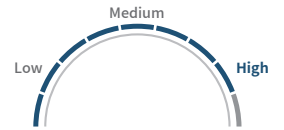


## Sensitivity

### Printing speed



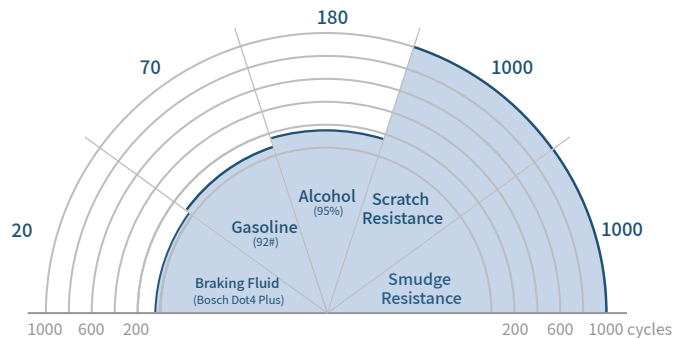
### Printing temperature



## Resistance Test

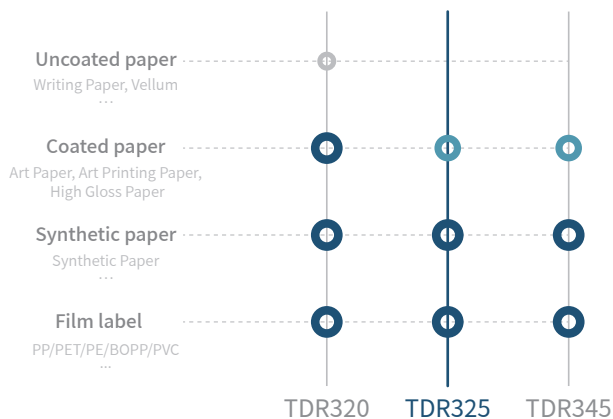
### Physical resistance

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



## Substrate Compatibility

L3-  < L2-  < L1-



### 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

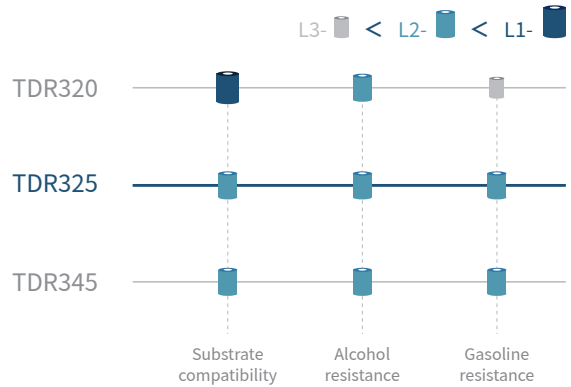
## Recommended Applications



## 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



## Certifications and Permits



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All product specifications can be found at our website [www.todaytec.com/en/](http://www.todaytec.com/en/)

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