

Premium Resin Ribbon

TDR345

BARCODING THE WORLD

TDR345 is a high-performance cost-effective resin ribbon. With high printing blackness, excellent media adaptability and alcohol resistance, it is widely used in electrical appliances, equipment, electronics and other industries and received wide acclaim.

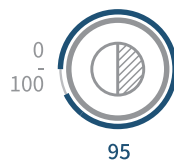
- Excellent Printing Quality
- Superior Corrosion Resistance
- Superior Substrate Compatibility

Printing Quality

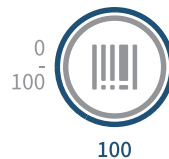
Darkness



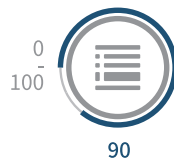
Sharpness



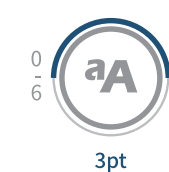
0° barcode



90° barcode



Min. printable character

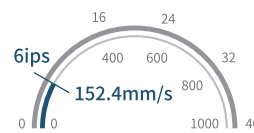


Graphics

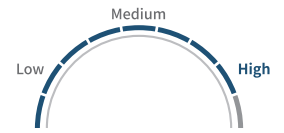


Sensitivity

Printing speed



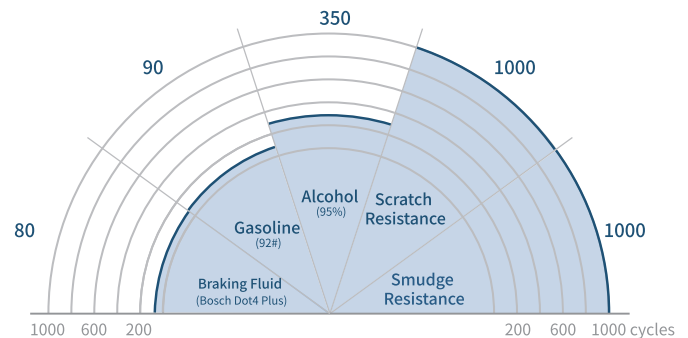
Printing temperature



Resistance Test

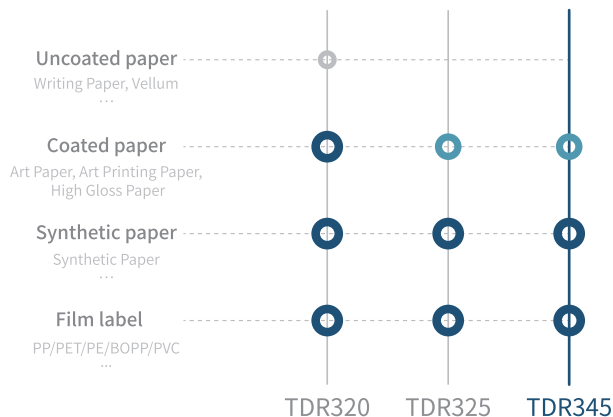
Physical resistance

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

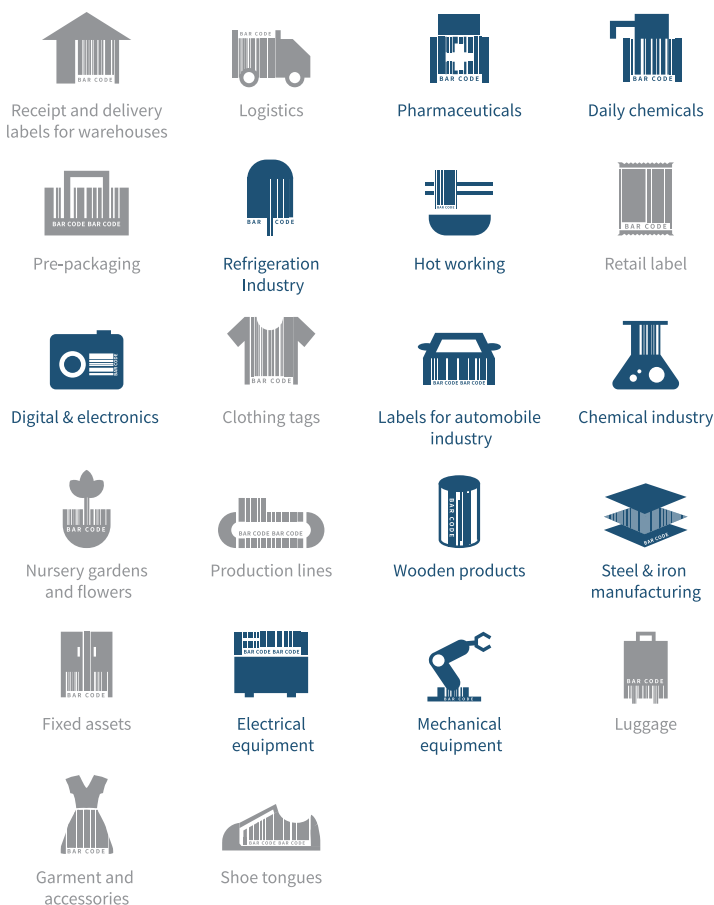
Low-temperature test

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

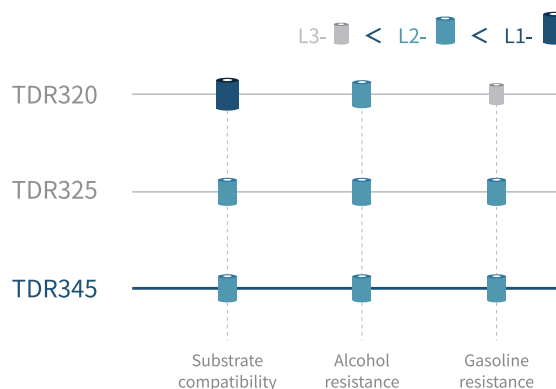
Recommended Applications



Properties

PET film	Ribbon
Thickness: 4.5μm	Thickness: 6.5±0.3μm
Ink	
Color: black Melting point: 100±3°C	
Storage condition	
Temperature: 5~35°C Humidity: 20~80% Validity period: 12 months	

Product Comparison



Certifications and Permits



Compatible With

- Zebra
- Datamax
- Intermec
- SATO
- other flat-head printings
- Honeywell
- Avery
- TSC
- Printronix

Premium Resin Ribbon

TDR345

BARCODING THE WORLD



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

Add: 600 KangXin Rd, LinPing District, Hangzhou, Zhejiang Province, China