

# 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

( June - ) Superior Corrosion Resistance

( ) Superior Substrate Compatibility

### Printing Quality

odayte

odayte

odayı

odayte





0

Graphics

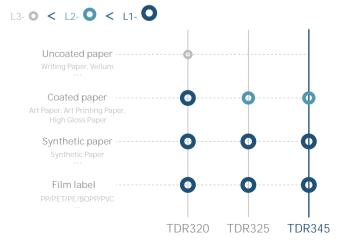
Min. printable character

100



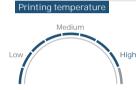


## Substrate Compatibility



### Sensitivity

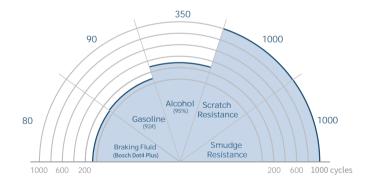




### Resistance Test

#### 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.



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**



odayte

odayte

odayt

fodayte

Receipt and delivery labels for warehouses



Pre-packaging



**Digital & electronics** 



Nursery gardens and flowers

Fixed assets



Garment and accessories



Refrigeration

Industry

Clothing tags

, III......

BAR CODE BAR CODE

Production lines

Electrical

equipment

Shoe tongues



Hot working

Labels for automobile

industry

BAR CODE

Wooden products

Mechanical

equipment







Retail label



Chemical industry

111

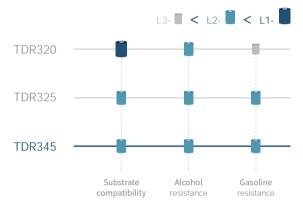
Steel & iron manufacturing





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



MSDS

### **Certifications and Permits**









MSD



ISEGA



HALOGEN









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

(S) Marketing Department: +86 571-8577-1623

( marketing@todaytec.com.cn

Add: 600 KangXin Rd Hang Zhou Qianjiang Economy  $(\mathbf{Q})$ Development Zone LinPing, Hangzhou 311106, China