

## Superb Wax/Resin Ribbon

# TDM260

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TDM260, as a superb wax/resin ribbon, has excellent printing performances. It has excellent media applicability, strong scratch resistance, excellent waterproof and sunscreen performance, and it has a certain degree of corrosion resistance. In addition, it can be comparable with general resin ribbon and it has been widely acclaimed as soon as it was launched.

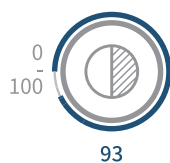
- Excellent Darkness
- Excellent Substrate Compatibility
- Superior Scratch and Smudge Resistance

## Printing Quality

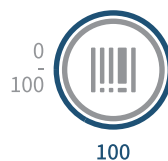
### Darkness



### Sharpness



### 0° barcode



### 90° barcode



### Min. printable character

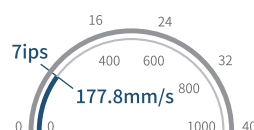


### Graphics

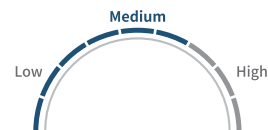


## Sensitivity

### Printing speed



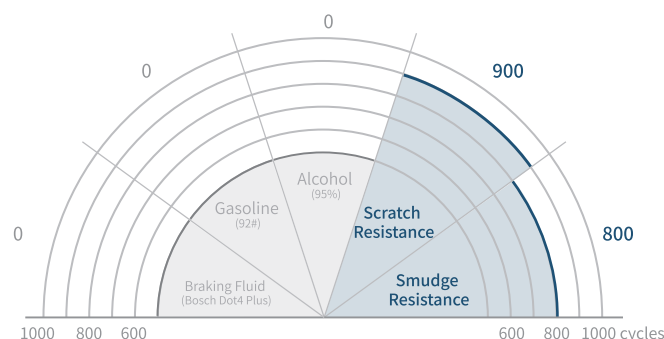
### Printing temperature



## Resistance Test

### Physical resistance

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



## Substrate Compatibility

L3- < L2- < L1-

Uncoated paper Writing Paper, Vellum ...			
Coated paper Art Paper, Art Printing Paper, High Gloss Paper			
Synthetic paper Synthetic Paper ...			
Film label PP/PET/PE/BOPP/PVC ...			
	TDM242	TDM238	TDM260

### 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.

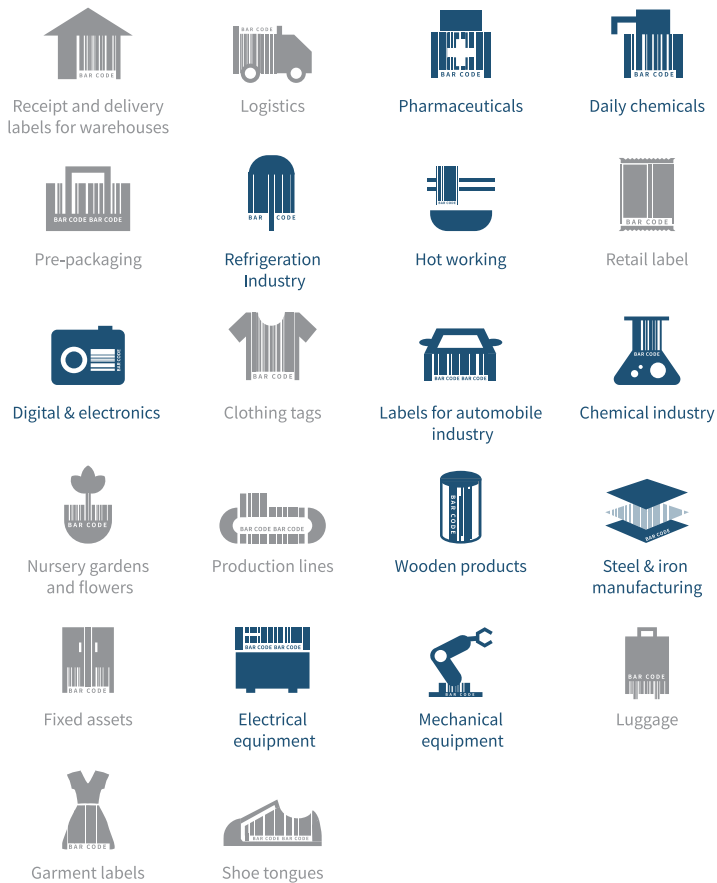


### Low-temperature test

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.



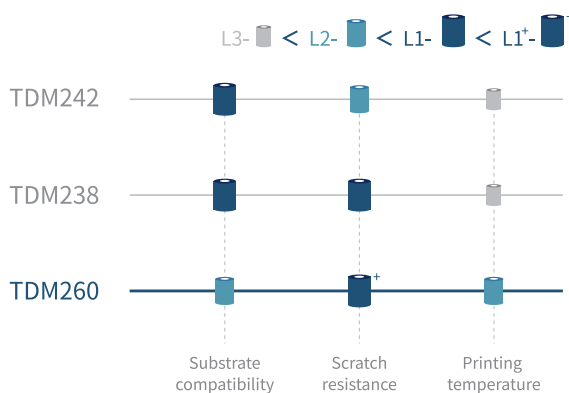
## Recommended Applications



## Properties

PET film	Ribbon
Thickness: 4.5μm	Thickness: 7.8±0.3μm
Ink	
Color: black    Melting point: 88±3°C	
Storage condition	
Temperature: 5~35°C    Humidity: 20~80% Validity period: 12 months	

## Product Comparison



## Certifications and Permits



Superb Wax/Resin Ribbon

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