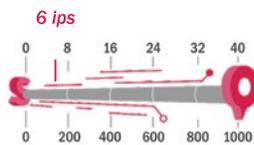




**Wax 100 Blue** is standard wax with excellent print density and sharpness which enable superior printing.

### Sensitivity

#### – Printing speed



#### – Printing temperature



### Resistance Test

#### – Resistance test

Slight exposure begins after approx. **X** cycles with a 700GM weight load

Smudge resistance



Scratch resistance



Alcohol



Gasoline



Braking fluid



#### – Water resistance test

With a printed label, soaked in 100°C water for 2 hours, observe its color fading



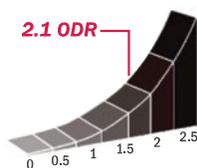
#### – Low-temperature test

With a printed label in a closed chest at -17°C for 20 hours, observe its stripping

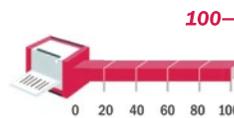


### Printing Quality

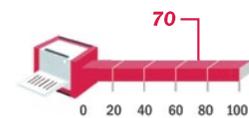
#### Darkness



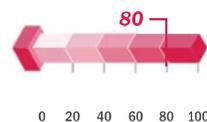
#### 0° barcode



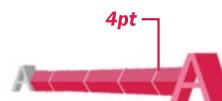
#### 90° barcode



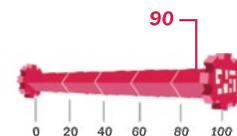
#### Sharpness



#### Min. printable character



#### Graphics



### Substrate Compatibility

#### Recommended substrate grades

Uncoated Paper	Coated Paper	Synthetic Paper	Film labels
Writing paper, vellum ...	Art paper, art printing paper, high gloss paper ...	Synthetic paper	PP, PET, PE, BOPP, PVC ...



## Properties

### PET film

Thickness: 4.5 µm

### Ribbon

Thickness: 9.1±0.3µm

### Ink

Color: Blue Melting point: 65±3°C

### Storage Condition

Temperature: 5-35°C Humidity: 20-80%  
Validity period: 12 months

## CERTIFICATION



## Recommended Applications

<b>Fixed Asset</b> 	<b>Pharmaceutical</b> 	<b>Nursery Gardens &amp; Flowers</b> 	<b>Daily Chemicals</b> 
<b>Electrical equipment</b> 	<b>Mechanical Equipment</b> 	<b>Chemical Industry</b> 	<b>Steel &amp; Iron Manufacturing</b> 
<b>Digital &amp; Electronic Labels</b> 	<b>Clothing Tags</b> 	<b>Logistic</b> 	<b>Food &amp; Beverage</b> 
<b>Production Lines</b> 	<b>Automobile Industry</b> 	<b>Warehouse</b> 	<b>Retails Label</b> 
<b>Wooden Products</b> 	<b>Flexible Packaging</b> 		

