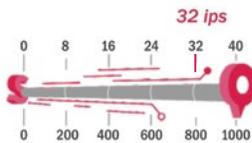


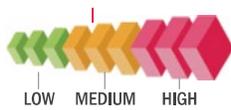
**Eco Plus** is wax resin ribbons for TTO printers. It is the standard ribbon having excellent performance (speed, sensitivity, versatility, blackness) which meets perfectly with majority of applications.

### 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



Bosch dot4 plus

– Water resistance test

100

YES NO



– Low-temperature test

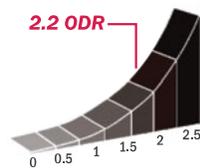
100°C

YES NO

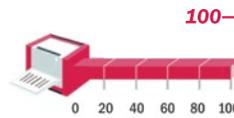


### Printing Quality

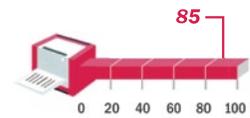
Darkness



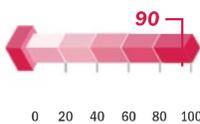
0° barcode



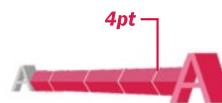
90° barcode



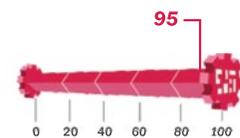
Sharpness



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: 8.0±0.3µm

### Ink

Color: Black Melting point: 80±3°C

### Storage Condition

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

## CERTIFICATION



## Recommended Applications

Fixed Asset



Pharmaceutical



Nursery Gardens & Flowers



Daily Chemicals



Electrical equipment



Mechanical Equipment



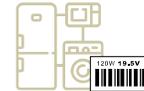
Chemical Industry



Steel & Iron Manufacturing



Digital & Electronic Labels



Clothing Tags



Logistic



Food & Beverage



Production Lines



Automobile Industry



Warehouse



Retails Label



Wooden Products



Flexible Packaging

