



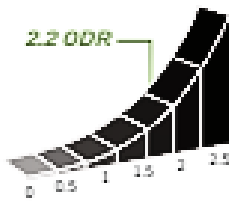
AR3E1

PREMIUM ENHANCED WAX RIBBON

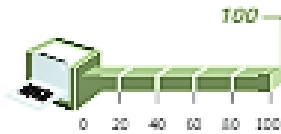
AR3E1, as a high-performance enhanced wax ribbon, with low printing temperature and strong scratch resistance. Its excellent scratch resistance, low printing energy consumption, and excellent printing quality can meet the strict requirements of various fields Requirements.

PRINTING QUALITY

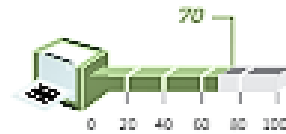
Darkness



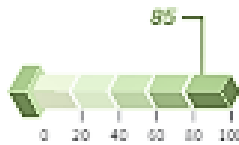
0° barcode



90° barcode



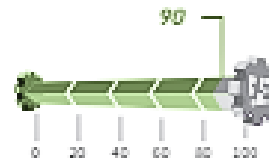
Sharpness



Min. printable character



Graphics



PROPERTIES

PET film

Thickness: 4.5µm

Ribbon

Thickness: 8.5±0.3µm

Ink

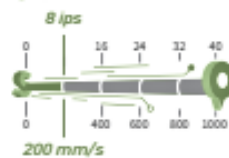
Color: Black Melting point: 73±3°C

Storage condition

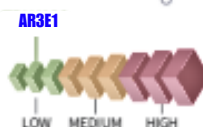
Temperature: 5-35°C Humidity: 20-80%
Validity period: 12 months

SENSITIVITY

Printing speed



Printing temperature



RESISTANT TEST

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

Smudge resistance



Scratch resistance



Alcohol



95% Industrial alcohol

Gasoline



92# Gasoline

Braking fluid



Bosch dust plus





AR3E1

PREMIUM ENHANCED WAX RIBBON

RECOMMENDED APPLICATIONS



Receipt and delivery labels for warehouses



Logistics



Pharmaceuticals



Daily chemicals



Pre-packaging



Refrigeration Industry



Hot working



Retail labels



Digital & electronics labels



Clothing tags



Labels for automobile industry



Chemical industry



Nursery gardens and flowers



Production lines



Wooden products



Steel & iron manufacturing



Fixed assets



Electrical equipment



Mechanical equipment



Luggage