



RESIN

For Near Edge Printers
Improved Quality for In-Line Packaging

Recommending a ribbon

What is the application?

What is the label stock and how wide is it?

What level of durability is required?

What thermal printer is being used?

Technical Specifications

Maximum Print Speed.... 12 IPS

Film Thickness 4.5 µ

Total Ribbon Thickness ... 6.5 µ

Transmission Density..... 1.50
MacBeth Scale

Ink Melting Point 70°C

Storage Condition
-5 ° to 40 ° C
20 % to 85 % Humidity

Sample Ribbons

Part # CES055RX –
55mm x 300m – CSI - Markem
Part # CES106RX –
106mm x 50m – CSO – TEC BX
Part # CES110RXQ –
110mm x 50m – CSO – TEC BX
Part # CES110RX –
110mm x 50m – CSI – NOVEXX

NETResin IQ

Super Premium Resin. Fast print speeds with maximum durability.

IIMAK's improved Super Premium Resin ribbon brings quality, durability and flexibility. NETResin IQ offers outstanding performance at print speeds up to 12 IPS, delivering high-quality output and superior abrasion, chemical and heat resistance. NETResin IQ optimizes at lower energy settings, extending print-head life and is perfect for in-line package printing and labelling applications.

Benefits

- Outstanding stock latitude for in-line package printing
- Produces exceptionally black bar codes and images with no show through
- Excellent scratch and smudge resistance
- Superior heat resistance
- Excellent high speed print capability – up to 12 IPS

Applications

- Date and lot coding
- Food Packaging and Processing
- Non-rigid packaging such as bags, pouches, and film wrap
- Medical and pharmaceutical
- Retail
- Laboratory
- Automotive
- Outdoor

Recommended Stocks

- Polyethylene
- Polypropylene
- PET
- Nylon Film

Performance

