

WAX-RESIN

For Flathead Printers

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?

PM255

Premium Wax-Resin. Tough performer with a remarkable track record.

Designed for today's new high-speed, high-resolution printers, PM-255 wax-resin delivers exceptional print quality. It can be used for complex labels with logos, graphics as well as normal, rotated or two-dimensional barcodes.

PM255 also offers excellent scratch and smudge resistance and the flexibility to print on a wide variety of substrates, ranging from coated papers to different high-end films.

ISEGA approval of PM255 guarantees safe use for food packaging applications.

Benefits

- Excellent scratch and smudge resistance
- Withstands multiple scans, outdoor elements, rough handling
- Notable performance on semi-gloss and glossy stocks
- Good quality when printing complex formats
- Specially formulated back coat protects the print head

Applications

- Nursery and lumber
- Shipping, warehousing, and receiving
- Retail tag and label
- Textile and apparel ticket
- Compliance

Technical Specifications

Colour Code Tab Green

Maximum Print Speed ... 12 IPS

Film Thickness 4.5 µ

Total Ribbon Thickness ... 6.8 µ

Transmission Density1.10 MacBeth Scale

Ink Melting Point.....80°C

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

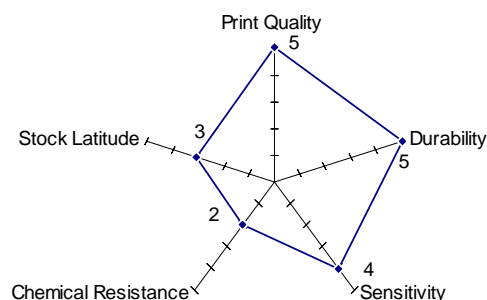
Sample PM255 Ribbons

Part # CES11023 –
110mm x 50m – CSI

Part # CES11022 –
110mm x 50m – CSO

Performance

Coated Papers



Isega Approved Product



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