



**LINK
HAMSON**

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104 Durable Resin Based Ribbon

Specific Features:

- Resin ribbon for excellent barcodes and variable images.
- Excellent heat resistance.
- Excellent solvent resistance.
- Excellent scratch resistance.
- High density.
- Highly versatile: compatible with a vast array of substrates.



Recommended Applications:

- Shelf labels, warning labels, drums labels, **component labels**, demanding automotive labels and under hood labels, pharmaceutical labels, **circuit board labelling**, outdoor use.
- In general, applications where scratch resistance, rub resistance, solvent and heat resistance are important.

Substrates:

Polyesters, PVC, Polyimides & synthetic labels.

Item	Value	Test method
Colour	Black	-
Polyester Film Thickness	4.5 microns +/-0.4	Micrometre
Total Thickness	9.0 ± 0.8	Micrometre
Ink Melting Point	85°C(185°F)	Manufacturer's published values
Print Speed	8 IPS	Manufacturer Method
Print Image Resistance (IPA Solvent)	200 cycles	Manufacturer Method
Abrasion Resistance	200 cycles	Manufacturer Method
Heat Resistance	<250°C(<482°F)	Manufacturer Method
Shelf-Life	One Year	5°C - 35°C @ 20-80% RH

Part Nos:

LP5108, LP5123

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104_03_21

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