

B220

Wax - Flat Head Thermal Transfer Ribbon



FLEXIBLE



Resin Enhanced Wax

The perfect solution for general purpose labelling

PrintheadSaver® B220 resin enhanced wax ribbon is a multi-purpose bar code ribbon that yields excellent results on a broad range of media. B220 is an economical solution for most applications. B220 operates at a low energy setting, prolongs printhead life and produces a high quality print thanks to our antistatic coating and high sensitivity inks.

Applications

Warehouse
Healthcare
Pharmaceutical
Retail
Horticulture
Transportation
Fresh Fruit/Produce



Characteristics

Low printhead energy	•
Abrasion resistance	•
Scratch resistance	
Print flexibility	•
High density print	•
Chemical resistance to common agents	
Chemical resistance to hazardous chemicals	
High speed	
Anti-static PrintheadSaver® coating for printhead protection	•

Applicable characteristics are indicated with dot



ITW
Thermal Films

www.itwthermalfilms.com

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Substrates

Papers	Coated
Synthetics	Polyester, Polyethylene, Polypropylene, PVC

Properties

Carrier	4.5µm Polyester film
Thickness	< 8.0 µm
Color	Black
Ink melting point	70°C
Optical density (transmission)	> 1.30
Optical density (reflective)	> 1.90



This information is the best currently available on the subject. The results should, however only be regarded as a general guide to material properties and not as a guarantee

Complete Range

ITW Thermal Films produce and supply a range of thermal ribbons for all applications. Contact us for further information on the B220 ribbon and our full product catalogue.

Resin Enhanced Wax For general purpose labelling	B220
Extreme Series Wax Resin™ For optimum print quality	B121 B128 B120
Extreme Series Resin™ For demanding applications	B325 B324 D321
Near Edge For near edge or corner edge printers	B112 P110 P110 W P310

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