

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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