

# 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](http://www.itwthermalfilms.com)

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### Substrates

<b>Papers</b>	Coated
<b>Synthetics</b>	Polyester, Polyethylene, Polypropylene, PVC

### Properties

<b>Carrier</b>	4.5µm Polyester film
<b>Thickness</b>	< 8.0 µm
<b>Color</b>	Black
<b>Ink melting point</b>	70°C
<b>Optical density (transmission)</b>	> 1.30
<b>Optical density (reflective)</b>	> 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	
Extreme Series Wax Resin™ For optimum print quality	
Extreme Series Resin™ For demanding applications	
Near Edge For near edge or corner edge printers	

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