## B220

## **RESIN ENHANCED WAX**



PrintheadSaver® B220 resin enhanced wax ribbon is a multi-purpose bar code ribbon that yields excellent results on a broad range of media. An economical solution for most general use applications, B220 utilizes our proprietary antistatic coating and high sensitivity inks, operates at low print energy, prolonging printhead life, and produces high quality, sharp, crisp bar codes and variable images.



| 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









Retail

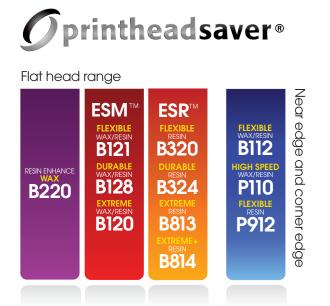
Transportation Warehouse



www.itwthermalfilms.com

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### Recommended substrates

| Papers | Coated   |
|--------|--|
| Film   | Polyester, Polyethylene,<br>Polypropylene, PVC |

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





This product is halogen free



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

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ITW Thermal Films Southern Europe

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