

# B220

THE HIGH PERFORMANCE SOLUTION



B220 is a premium wax grade that has been enhanced for increased print performance. A high carbon content ensures a sharp, crisp, black image - crucial for the high quality of barcodes, text and graphics.

B220 has been developed to perform upon an extremely broad range of plain and coated paper. Excellent image density and edge definition with a low energy release combine to deliver a solid, single solution for today's high-volume market segment.

## CHARACTERISTICS

- Revolutionary low print energy requirement
- Superb scuff resistance
- 'Drop in' product to all competitors waxes
- Dark dense print
- Compatibility to a wide range of paper stocks
- Anti-static Printhead Saver coating for printhead protection.

## B220 RESIN ENHANCED WAX IDEAL APPLICATIONS

- General Purpose Labelling
- Fresh Produce - Pack and Box End Labelling
- Retail Labelling
- Warehouse & Logistics



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## High Sensitivity Premium Wax

B220 is a thermal transfer ribbon which gives excellent performance on a wide variety of labels. The resin enhanced premium wax is designed to operate at low energy and the high sensitivity ink gives excellent print density and definition.

### SPECIFIC FEATURES

High Blackness, High sensitivity, Fine definition, Wide range of label stock

### RECOMMENDED SUBSTRATES

Rough paper, Plain paper, Tag, Coated paper, Synthetic paper, Film (PET,PVC)

### RIBBON PROPERTY

| ITEM                           | VALUE           | FEATURES CHART |
|--------------------------------|-----------------|----------------|
| Carrier                        | Polyester film  |                |
| Thickness of ribbon            | < 8.0 um        |                |
| Color                          | Black           |                |
| Heat resistance coating        | Silicone base   |                |
| Ink melting point              | 70 OC           |                |
| Optical density (Transmission) | > 1.30          |                |
| Optical Density (Reflection)   | > 1.90          |                |
| Print Speed                    | 2 IPS - 1 2 IPS |                |

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

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