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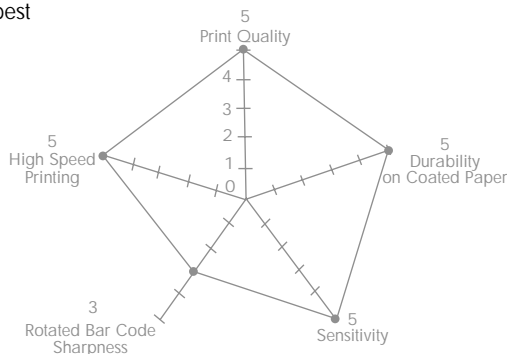
HIGH MARK

GENERAL PURPOSE WAX THERMAL TRANSFER RIBBONS

As a result of IIMAK®'s extensive research and development, the Auto ID industry now has a general purpose wax ribbon that delivers superior energy efficiency – High Mark. Because this resin-enhanced wax ribbon requires less printhead energy than its competitors, there is less thermal fatigue and wear on printheads. High Mark also provides far greater durability than most competitive wax ribbons. This ensures maximum scratch and smudge resistance. Designed to handle fast print speeds, High Mark offers outstanding print quality on normal and rotated bar codes and small characters. High Mark also prints exceptionally well on coated paper and low-end films. So for general purpose, energy-efficient ribbons that perform well in every way, choose High Mark.

Star Diagram

Performance Ratings are based on a comparison of ribbons within the general purpose wax category. Scale of 1 to 5, 5 being the best



Recommended Media

- Coated paper tag and label stocks
- Polyethylene films
- Polypropylene films

Technical Specifications

| | |
|------------------------------|--------------------|
| Maximum Print Speed | 12 IPS |
| Film Thickness | 4.5 Microns |
| Total Ribbon Thickness | 7.5 Microns |
| Transmission Density..... | 1.45 MacBeth Scale |
| Ink Melting Point | 62°C/144°F |

Applications

- General purpose labeling
- Shipping, warehousing and receiving labeling
- Shelf and bin labeling
- Retail tag and label applications
- Textile and apparel applications
- Compliance labeling

High Mark is UL and CSA recognized on some media. For 3M® media refer to UL file number MH16411. For FLEXcon® media, refer to UL file number MH16635 and CSA file number 99214.

Sample High Mark Ribbons

- Part # CES10211 – 102mm x 50m – CSI
- Part # CES10212 – 102mm x 50m – CSO

