PM255 Premium Wax-Resin
Excellent Durability for Mid-Range Applications

Benefits
- Stands up to rough handling, abrasion and outdoor elements
- Excellent scratch and smudge resistance
- Resists occasional exposure to mild chemicals
- Low print energy requirements
- Notable performance on glossy papers, BOPP, and PE
- Specially formulated backcoat protects the printhead
- Clean Start® built-in printhead cleaner maintains print quality

Recommended Stocks

<table>
<thead>
<tr>
<th>Paper</th>
<th>Synthetics</th>
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</thead>
<tbody>
<tr>
<td>• Semi-Gloss</td>
<td>• PP / Polypropylene</td>
</tr>
<tr>
<td>• Gloss</td>
<td>• PE / Polyethylene</td>
</tr>
<tr>
<td></td>
<td>• PET / Polyester</td>
</tr>
</tbody>
</table>

Applications
- Asset tracking
- Compliance labelling
- Component identification
- Frozen/cold/wet
- Industrial
- Ingredient lists
- Lumber tags
- Medical devices
- Outdoor
- Pallet labelling
- Plant stakes/tags
- Product identification
- Shelf marking
- Shipping
- Shrink wrap
- Warehousing
- Work in Process (WIP)

Technical Specifications
- Colour Code Tab ..................... Green
- Film Thickness ..................... 4.5 Microns
- Total Ribbon Thickness .......... 6.8 Microns
- Transmission Density .............. 1.2 MacBeth Scale
- Ink Melting Point ................... 80°C / 176°F

Imaging Characteristics
- Printhead ............................ Flathead
- Max Print Speed ................. 8 IPS (203 mm/s)
- Image Darkness .................. 1.8 RD (densitometer)

Compliance
- • REACH – SVHC Free
- • RoHS
- • ISEGA
- • UL recognized on some stocks

Storage Conditions
- 12 months recommended
- 20-85% Relative Humidity Rate, -5-40°C (23-104°F)

Performance Ratings

Key Product Range

<table>
<thead>
<tr>
<th>STANDARD WAX</th>
<th>ENHANCED WAX</th>
<th>WAX RESIN</th>
<th>RESIN</th>
<th>NEAR EDGE</th>
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</thead>
<tbody>
<tr>
<td>SW150</td>
<td>GP725</td>
<td>PM255</td>
<td>SP330</td>
<td>NETMark IQ</td>
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<tr>
<td>SW200</td>
<td>DC100</td>
<td>PM308</td>
<td>SP575</td>
<td>NETFlex+</td>
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<td></td>
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<td>DC200</td>
<td>DC400</td>
<td>NETFlex+ XL</td>
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<td>NET330</td>
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<td></td>
<td></td>
<td></td>
<td>NETColour</td>
</tr>
</tbody>
</table>

IIMAK®
First in Service. Impressions that last.

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